INDIA
APR TO JUNE
1888



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 6, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

SURVEY OF INDIA.

NOTIFICATION.

Calcutta, the 2nd April, 1889.

No. 726.—Mr. T. W. Babonau, Junior Assistant Surveyor, 2nd grade, is granted extraordinary leave for six months, under Section 134 of the Civil Leave Code, with effect from such date as his services can be spared after the close of the field season.

H. R. THUILLIER, *Colonel, R.E.*,
Surveyor General of India.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st March, 1889.

PARTICULARS.	3½ PER CENT. TRANSFER LOAN OF 1853-54.	4 PER CENT. LOANS							4½ PER CENT. LOANS				TRANSFER LOAN OF 1879, SEVEN SHILLINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1855.	Reduced 4 per cent Loan of 1879.	TOTAL.	Of 1870.	Of 1878.	TRANSFER LOAN OF 1879, 4½ PER CENT. PORTION.	TOTAL.			
Balance of 15th March, 1889	54,700	11,35,787	26,61,000	2,40,25,500	87,31,000	4,17,87,800	2,10,15,400	9,93,56,487	94,400	74,42,400	10,97,68,200	11,73,05,000	1,33,800	32,200	21,68,82,187
Add—															
Amount enfaced at Madras between 16th and 31st March, 1889	...	...	...	...	27,000	...	...	27,000	...	...	...	...	...	...	27,000
Amount enfaced at Bombay between 16th and 31st March, 1889	...	...	...	33,800	...	40,600	500	74,300	...	...	38,000	38,000	...	...	1,12,300
Amount enfaced at Calcutta between 16th and 31st March, 1889	...	...	...	4,65,500	...	2,15,400	23,000	7,03,900	...	...	28,700	28,700	...	...	7,32,600
	54,700	11,35,787	26,61,000	2,45,24,800	87,58,000	4,20,43,200	2,10,38,900	10,01,61,687	94,400	74,42,400	10,98,34,900	11,73,71,000	1,33,800	32,200	21,77,54,087
Deduct—															
Amount written off in the London Registers	...	...	...	1,30,000	64,400	4,00,900	...	5,95,300	500	15,000	2,600	18,100	...	...	6,13,400
Balance on 31st March, 1889	54,700	11,35,787	26,61,000	2,43,94,800	86,93,600	4,16,42,300	2,10,38,900	9,95,66,387	93,900	74,27,400	10,98,32,300	11,73,52,900	1,33,800	32,200	21,71,40,687

Note.—From 9th June, 1867, to 31st Jan., 1889, enfaced from India 6,010 lakhs, re-transferred from London 5,18[illegible] lakhs.
" 1st Feb. 1889, to 15th Feb. " " " 3 " " " 5 "
" 16th " " to 28th " " " " 5 " " " 9 "
" 1st Mar. " to 15th Mar. " " " 4 " " " 11 "
" 16th " " to 31st " " " " 9 " " " 6 "

6,031 lakhs. 5,220 lakhs.
5,220 "

Balance against India . 811 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL,
Calcutta, 1st April, 1889.

W. D. CRUICKSHANK,
Secretary and Treasurer.

EXAMINER OF MEDICAL AND FUND ACCOUNTS.

Statement of unclaimed sums deposited since the year 1842 with the Bengal Military Orphan Fund in trust for Soldiers' Children, exclusive of those of minors who have not attained the age of 21.

Date of Deposit.	Name and Rank of Father.	Corps.	Names of Children.	Amount.		
				R	a.	p.
Feb. , 1842	McCarthy, —, Qr. Mr. Sergt.	......	John	61	2	3
Mar. 24, 1843	Nowlan, L., Farrier Sergt.	4th Troops, 2nd B.H.A.	Ellen	112	9	0
Apl. 3, 1843	Farrell, James, Gunner.	2nd Co., 5th B. Arty.	Charlotte	4	2	8
„ 3, 1843	Roach, Edward, Private	1st En. Lt. Infy.	David and Austil	7	13	3
Mar. 9, 1844	Shiehan, B., Gunner	3rd Co., 3rd B. Arty.	John and Patrick	2	1	8
June 21, 1844	Evans, George, Sergt.	1st Co., 2nd Bn. Arty.	Mary-Ann and Catherine	19	14	9
Sep. 19, 1844	Andrews, —, Private	44th Foot	George	200	0	0
Nov. 16, 1844	Gale, G., Private	10th Foot	John Thomas	28	12	0
„ 20, 1844	Sullivan, John, Bombardier	1st Co., 2nd B. Arty.	John	130	0	0
Jan. 6, 1845	Monaghan, Michael, Sergt.	1st „ „ „	James	156	12	5
„ 15, 1845	Godfrey, —, Sergt Major	......	Harriet-M., and James	31	14	1
Feb. 14, 1845	Fry, —, Bugle Major	6th B. Arty.	James	12	6	9
July 7, 1845	Hay, A., Sergt. Major	......	Thomas	101	5	4
„ 9, 1845	Meaney, John, Sergt. Major	2nd B. H. A.	Henry and James	292	15	8
„ 9, 1845	Murphy, Thomas, Bombardier	2nd T., 3rd Bde., H. A	Ellen	77	4	11
„ 9, 1845	Fate, William, Staff Sergt.	4th Co., 5th B. Arty.	Catherine-Ann	167	15	5
„ 9, 1845	Daley, Owen, Gunner	3rd „ „ „	Owen	7	1	7
Sep. 1, 1845	Ryan, —, Sergt.	......	Julia-B. and George-J.	120	13	0
Jan. 7, 1846	Everett, Richard, Bombardier	5th Co., 5th B. Arty.	Caroline and Eliza	28	10	10
Aug. 8, 1846	McEnerny, Thomas, Conductor.	......	Hannah	152	0	9
	Glasscen, John, Corporal	......	Ellen-Sarah	66	10	3
	Ridley, Henry, Gunner	......	Henry	34	9	9
Oct. 16, 1846	Lewis, Thomas, Gunner	Arty.	Thomas	20	5	3
July 6, 1847	Dobbins, Francis, Gunner	......	Martha	83	3	6
„ 19, 1847	Lunn, Adam, Farrier	......	Adam-T. and John	79	14	0
„ 19, 1847	Clarke, William, Bombardier	1st T., 3rd B. H. Arty.	Not recorded	104	10	8
„ 19, 1847	Prince, W., Sergt.	„ 1st „ „	Ditto	125	15	10
Jan. 11, 1848	Byrnes, —, Corporal	......	Maria	59	0	0
July 6, 1848	Braithwaite, W., Staff Sergt.	......	C.-William and William H.	148	3	5
Oct. 16, 1848	Butcher, H., Sergt. Major	Sirmoor, Bn.	Johannah, Frederick, and David-Edwin.	99	6	1
Jan. 13, 1849	Doherty, Michael, Sergt.	......	Oliver-H.	38	12	5
May 9, 1849	Sheeham, D., Private	2nd En. Regt.	James	36	5	6
June 2, 1849	Moore, Benjamin, Private	1st En. B. F.	Sarah-C.	9	8	4
„ 2, 1849	Crowley, Charles, Private	„ „	John	7	6	1
Oct. 12, 1849	Deare, W., Conductor	......	Emeline	50	0	0
Nov. 21, 1849	Moget, —, Sergt. Major	......	George	69	14	4
Feb. 18, 1850	Boote, Daniel, Gunner	1st Co., 4th B. Arty.	James and another	26	3	5
June 29, 1850	Uniack, Patrick, Sergt.	„ 3rd „	John „	29	15	0
	Sheeham, P, Gunner	Arty.	Patrick	23	5	6
Oct. 29, 1850	Lees, James, Corporal	2nd En. Regt.	Elizabeth	25	14	6
Sep. 14, 1852	Wade, William, Sergt.	1st Co, 4th B. Arty.	Jane-Wallis and Ann	24	3	1
Nov. 4, 1852	Hudgins, Adam, Gunner	2nd Co, 5th B. Arty.	William	9	11	11
Feb. 1, 1853	Edwardes, Michael, Gunner	„ „ „	Jane and Bridget	36	5	9
Apl. 21, 1853	Staples, Edward, Sergt.	Sappers and Miners	E. W. H.	97	2	6
Sep. 13, 1853	Brown, Michael, Sergt.	Arracan Bn.	John	49	0	3
Jan. 24, 1854	Galway, Robert, Bombardier	1st Co., 2nd B. Arty.	William	206	1	2
„ 15, 1855	Munrowd, George, Sub-Conductor.	Ordnance Dept.	Georgiana	61	10	3
Sep. 24, 1855	Franks G., Bazar Sergt.	......	Mary	566	3	10
Oct. 15, 1857	Earle, Edward, Sergt.	Calcutta Town Guard	William-Edward	209	14	0
Dec. 4, 28, 1860	McDonnel, John, Private	97th foot	Charles	25	15	6
Feb. 13, 1861	Scott, William, Sergt.	2nd Frs.	William, Annie, and Emma	214	2	9
Mar. 20, 1862	McDonald, John, Sergt. Pope, John, Sergt.	Ordnance Dept. Commissariat Dept.	Catherine	118	11	10
June , 1862	Keddie, J, Private	2nd En. B. Frs.	Jane and James	86	0	0
July 22, 1863	Lawton, William, Color Sergt.	24th foot	William and Joseph	152	14	2
Jan. 25, 1864	Jones, John, Gunner	G. Battery, 22nd B. R. Arty.	Henrietta-Dalzell	39	5	10
Mar. 10, 1864 May 19, 1864	Andsrson, William, Gunner	5th B., 25th B. R. Arty.	Duncan	35	4	11
July 18, 1865	Rowland, J., Private	2nd Dragoon Guards	Sophia-M. and Elizabeth Ann	8	0	0
June 25, 1866	Mead, William, Bombardier	4-25th Royal Arty.	Mary-Ann and Thomas	4	0	0
Oct. 31, 1867	Hutchinson, John, Sergt.	Army Comt. Dept	Rose	26	2	0
„ 9, 1871	York, R. Sergt.	Arty.	Henry, J.	21	1	4

Applications for payment of the deposits should be made to the Examiner of Medical and Fund Accounts, Calcutta.

G. BOMFORD, M.D., *Surgeon-Major,*
Examiner of Medical and Fund Accounts.

II A 8

Statement of the Affairs of the Bank of Bengal for the week ending 2nd April, 1889.

LIABILITIES.	R	a.	p.	ASSETS.	R	a.	p.
Capital paid-up	2,00,00,000	0	0	Government Securities	10,28,400	8	0
Reserve Fund	54,49,598	15	0	Other authorised Investments	62,20,514	0	0
Public Deposits at Head Office R 88,99,085 a. 6 p. 6; Public Deposits at Branches 1,37,52,046 6 9	2,26,51,131	13	3	Loans on Government and other authorised Securities	1,25,94,805	11	10
Other Deposits at Head Office and Branches	2,90,34,487	10	11	Accounts of Credit on Government and other authorised Securities	97,68,644	8	1
Bank Post Bills, &c.	3,68,814	4	8	Bills discounted and purchased	2,63,37,902	5	10
Sundries	11,40,244	4	6	Balances with other Banks	8,73,486	5	3
				Bullion	31,275	2	10
				Dead Stock	11,20,469	0	6
				Stamps	12,845	2	9
				Sundries	2,47,880	13	8
					5,82,36,223	10	4
				Cash and Currency Notes at Head Office R 85,51,543 a. 8 p. 10; Cash and Currency Notes at Branches 1,18,56,509 13 2	2,04,08,053	6	0
RUPEES	7,86,44,277	0	4	RUPEES	7,86,44,277	0	4

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 4th April, 1889.

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 10 per cent.
Percentage 38·3.

Statement of Silver Balance in the Calcutta Mint for the week ending 3rd April, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 27th March, 1889	22,35,815	
Value of Government silver in the Mint on the same date	13,78,158	
		36,13,973
ADD—		
Silver received by the Mint during the week on account of the Currency Department	14,39,529	
Ditto ditto Government	...	
		14,39,529
		50,53,502
DEDUCT—		
New coin paid to Reserve Treasury during the week	6,00,000	
Petty items issued for miscellaneous purposes	4,610	
		6,04,610
Balance on the evening of the 3rd April, 1889		44,48,892
The Balance comprises—		
Silver held on account of the Currency Department	26,88,790	
Ditto ditto Government	17,60,102	
		44,48,892
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	16,98,864	
Ditto ditto Government	...	
		16,98,864

R. V. RIDDELL, *Lieut.-Colonel, R.E.,*
Master of the Mint.

CALCUTTA MINT,
The 4th April, 1889.

CURRENCY NOTES.

The following Currency Notes are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person claiming a right to them, is warned to communicate at once with the undersigned:—

Calcutta Circle.

NOTES WHOLLY LOST OR DESTROYED.

Regr. No.	No. of Notes.	Value. R	Name of Claimant.
	P 75—45139	50	Raj Coomar Chowdhury, Village Katapura, Palong Post Office, District Faridpur.
	" —45140	50	
	" —45141	50	
	" —45143	50	
	P 41—93146	50	
	R 12—00164	100	
	R 67—51606	100	Kamini Mohan Shaha, Bongram, Pubna.

H. KEENE,
Asst. Comptroller Genl.,
in charge, Paper Currency.

CALCUTTA,
The 4th April, 1889.

TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Calcutta, the 29th March, 1889.

No. 29.—Mr. C. Duffin, Superintendent, class IV, 3rd grade, is allowed furlough for eight months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 22nd March, 1889.

The 1st April, 1889.

No. 30.—The following permanent promotions in the Superior Establishment of the Indian

Telegraph Department are sanctioned, with effect from the 1st April, 1889 :—

Name.	From	To	REMARKS.
M. R. W. P. Adams.	Class V, 2nd grade.	Class V, 1st grade.	*Vice* Mr. J. W. B. Duthy, promoted.
E. O. Walker.	Ditto . .	Ditto . .	*Vice* Mr. H. F. Stevens, promoted.
E. Hand .	Ditto . .	Ditto . .	*Vice* Mr. A. B. Larkins, promoted.

H. MALLOCK,
Offg. Director General of Telegraphs.

AGENT TO THE GOVERNOR-GENERAL IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 25th March, 1889.

No. 1210.—Consequent on the temporary transfer to foreign service in Las Beyla of Lala Tola Ram, Tahsildar, 2nd grade, and Tahsildar of Shahrig, the following changes are made in the graded list of Tahsildars and Munsiffs in Baluchistan, with effect from the afternoon of the 15th January, 1889 :—

Lala Udho Dass *walad* Dhanpat Rai, Tahsildar, 3rd grade, to be Tahsildar, 2nd grade.

Subadar Muhammad Hussain Khan, Khan Bahadur, Tahsildar, 4th grade, to be Tahsildar, 3rd grade.

Kazi Muzaffar Khan, to be Tahsildar, 4th grade, and Officiating Tahsildar of Shahrig.

By Order,
C. ARCHER, *Lieut.*,
First Asst. to the Govr.-Genl.'s Agent in Baluchistan.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 29th March, 1889.

No. 1102.—Lieutenant E. E. Robertson, 3rd Squadron, Commander, 1st Regiment, Central India Horse, is granted privilege leave for thirty days, with effect from 15th March, 1889, or such subsequent date as he may avail himself of it.

No. 1104.—Lieutenant C. P. Campbell, Adjutant, 1st Regiment, Central India Horse, is granted privilege leave for thirty-six days, with effect from the 15th March, 1889, or such subsequent date as he may avail himself of it.

No. 1106—Lieutenant A. D. A'G. Bannerman, Officiating Squadron Officer, on probation, 2nd Regiment, Central India Horse, is granted privilege leave for thirty days, with effect from 1st March, 1889, or date of departure.

By Order,
J. RAMSAY,
Second Asst. to Agent to the Govr.-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 27th March, 1889.

No. 1075-G.—First class Hospital Assistant Pirbhoo Lal, returned on the forenoon of the 9th March, 1889, from the leave granted him in this office Notification, No. 709-G., dated the 7th March, 1889.

No. 1076-G.—Third class Hospital Assistant Mehdi Hussain, attached to Khanpur Dispensary, has been granted two months' privilege leave, from the afternoon of 9th March, 1889.

No. 1077-G.—First class Hospital Assistant Kunnea Lall returned on the afternoon of the 14th March, 1889, from the leave granted him in this office Notification No. 708-G., dated the 7th March, 1889.

The 30th March, 1889.

No. 1126-G.—Third class Hospital Assistant Kudrut Oollah, attached to the Bickaneer Agency Hospital, has been granted seventy-one days' privilege leave, with effect from the forenoon of the 15th March, 1889.

No. 1127-G.—The medical charge of the Detachment, Erinpura Irregular Force, and of the Magistracy Jail at Abu, was transferred, on the forenoon of the 26th of March, 1889, from 2nd class Hospital Assistant Brij Mohan Lall, attached to the Charitable Dispensary, to 1st class Hospital Assistant Sobha Ram, of the Rajputana Agency Hospital.

By Order,
E. A. FRASER, *Major*,
First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CEMETERY NOTICE.

Notice is hereby given that the monuments to the persons whose names, &c., as far as can be ascertained, are given below in the Sudder Cemetery of Ferozepore, Punjab, will be demolished unless they are put into proper repair by the relatives or others interested in their preservation :—

Monument 1, of wife of Richard Rivers.

Monument 2, of wife of Bazaar Sergeant J. Hall,—died 10th November, 1843.

Monument 3, of Bazaar Sergeant J. Hall,—died 23rd April, 1856.

Monument 4, of Caroline, daughter of Apothecary Baker, 62nd Regiment —died 13th September, 1845.

Monument 5, of another daughter of same,—illegible.

Monument 6, of Edward, son of Captain J Ferris, 12th Native Infantry,—died 4th December, 1845.

Monument 7, of wife of J. B. Harrison, M.D.

Monument 8, of Phillip, son of Colonel Van Courtland, Punjab Service,—died 30th September, 1845.

Monument 9, of Sergeant J. FitzGerald, Commissariat Department,—died 4th June, 1842.

Monument 10, of Lieutenant G. H. Smith, Her Majesty's 14th Regiment,—died 18th September, 1841.

Monument 11, of A. H. MacMahon, G.R.E., N.I.,——died 3rd January, 1844.

Monument 12, of Catharine, wife of Captain S. G. Cooper,—died 23rd March, 1843.

Monument 13, of Lieutenant-Colonel Osborne, 54th Native Infantry,—died 10th March, 1849.

Monument 14, of Clarissa O'Shea,—illegible.

Monument 15, of Major Leeson.

Monument 16, of Elizabeth Cowen and children,—died 7th July, 1845.

H. J. LONG,

Chaplain in charge of Cemeteries.

FEROZEPORE,

The 8th March, 1889.

CIVIL ENGINEERING COLLEGE, SEEBPORE.

Students who have passed the University Entrance Examination in February can join the Apprentice Department directly the result of the Examination is published.

For all particulars apply to the Principal at the College.

YEARLY EXAMINATION FOR FOURTH GRADE ACCOUNTANTS.

The yearly examination of candidates for the fourth grade of Accountant, Public Works Department, will be held at the Civil Engineering College, Seebpore, on Monday and Tuesday, 3rd and 4th June, 1889, at 10-30 A. M.

SUBJECTS.

	Full marks.	Minimum pass marks.
Writing (neatness, clearness and rapidity)	100	50
Dictation (spelling, punctuation, &c.)	100	50
Arithmetic (whole course)	240	160
Mensuration (*a*) (whole book)	60	30
Book-keeping (*b*) (Mercantile)	100	50
TOTAL	600	400

Minimum required in all papers collectively.

(*a*) Todhunter's Mensuration for beginners.

(*b*) "Book-keeping" by Hall and Hamilton.

(*c*) "Book-keeping" by double and single entry, by W. Inglis (Chamber's Educational Course.)

The marks gained by candidates who fail will not be published.

1. The examination will be conducted either at the college or by an Examiner, Public Works Accounts, (including Railway and Telegraph) in Bengal, Assam, and Burma only.

Candidates will not be examined in any of the Calcutta offices.

3. Candidates not in Government employ who wish to be examined at the college must forward their applications direct to the Principal, those employed in Government offices through the head of their office who will forward the application to the Principal.

All applications must reach the Principal before the 4th May, 1889.

3. The candidate should apply to an Examiner or Public Works Accounts not later than 3rd May, 1889, and obtain his consent to conduct the examination, if examination at the college is not convenient. The application must be forwarded by the candidate, not direct to the Principal, but through the Examiner.

4. All applications must be accompanied by a fee of R10, and the following certificates.

Certificates may be submitted in original, or true copies, attested by an officer of the Engineer or Accounts Branch, but none will be returned.

(1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application).

(2) Certificate that candidate is under 25 years of age (not required if candidate is in permanent Government employ).

(3) Certificate that the application is in candidate's handwriting.

It will rest with the Principal of the College, on a consideration of these certificates, to decide whether the candidate should be registered for the examination or whether his application should be rejected.

5. Copies of examination papers are not procurable except those that are issued for examination. These need not be returned.

6. Each examination is complete in itself. A candidate who has failed in an examination, and presents himself for examination on a subsequent occasion, must undergo the full examination, and furnish a fresh fee and certificates.

7. Passed candidates should apply, not to the Principal of the College, nor to the Accountant General, Public Works Department, but direct to the Examiner of Public Works Accounts in the Province or Railway under whom they may desire to be employed.

8. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

S. F. DOWNING,

Principal, Civil Engineering College.

SEEBPORE,

3rd April, 1889.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 2nd April, 1889.

No. 44.—Mr. E. Hutton, Presidency Postmaster of Calcutta, having been granted privilege leave for three months, made over charge of his office on the forenoon of 1st April to Mr. G. E. Walker, appointed Presidency Postmaster of Calcutta during Mr. Hutton's absence or until further orders.

W. J. HAM,

for Director General of the Post Office.

Unclaimed Letters held in the Calcutta General Post Office on the 3rd April, 1889.

Allan, Dr. James W.	Fridberg, S.	Robinson, Mrs. E.
Chairman, Chota Nagpore Banking Association, Ld.	Gillman Brothers.	Smithe, R.
Combredge, A. J. & Co.	Manager of the Inter-Trading Company.	Spence, R.
	Martaggart, Pidmard & Co.	

**Letters marked "Care of Post Office."*

Abbott, C. A.	Haddon, Mrs. M.	Oldham, R. D.
Alchin, J.	Harford, Col.	Palmer, Dr. S. J.
Anderson, F. L.	Hitchcock, Mrs. G. M.	Parker, C. J.
Anderson, Mr.	Hole, L.	Peers, Mr.
Angus, E.	Homfray, R. S.	Pietsch, W.
Atkinson, T.	Howden, Charles.	Paschoud, Mrs. W.H.
Appleby, Arthur.	Huntley, H.	Pulopates, Nicles.
Barton, E. M. G.	Inman, Capt. C.	Reade, G. S.
Bather, H. K.	Jackson, Mrs.	Reed, W. C.
Berrill, C. D.	Jardine, Mrs.	Revillior. G.
Bowers, Mrs. A.	Jeffery, J. E.	Ridsdale, Miss.
Braunstein, John.	Kelly, A. R.	Robertson, F.
Brown, T. H.	Kelly, George.	Robiliart, L.
Brukowsky, J.	Kerr, A.	Robinson, F.
Burbidge, H. J.	Kilby, W. J.	Robinson, J.
Butler, H. W. F.	Kingham, A.	Roby, H. J.
Cartwright, W. C.	Lacey, A. A.	Rourke, J.
Chirkas, Mrs. L.	Larsen, A. J.	Rowland, J. C.
Cohen, Miss B.	Laubat, C.	Samuel, V. A.
Coid, C.	Linkert, R. H.	Shillingford, S.
Collom, W. T.	MacLeod, A.	Simons, H. M.
Commadant of Nowgong Police.	MacMillan, R. G.	Sims, A. R.
Cooper, W.	Mallite, O.	Skinner, J. C. M.
Courage, R.	Mansfield, G.	Spencer, F. H.
Crowder, James.	Maurice, A. L.	Sykes, A. F.
Darling, Miss C.	MacPherson, A. J.	Templeman, A.
DeBasterot, Count.	Menesee, Mrs. H.	Thomasson, Mrs.
Deverell, G.	Meres, W. F.	Wais, Simon.
Dowie, J.	Meyer, Arthur.	Walker, Captain A.G.
Ducasse, Mrs. A. B.	Mitchell, Mrs. H. C.	Walter, F.
Elderton, Mrs.	Mitchell, Jas.	Ward, A. T.
Exner, Franz.	Montgomery, R. T.	Warren, J. T.
Ferreh, Monsieur.	Moore, F.	Watson, J.
Ford, Miss Maggie.	Monk, F.	Webber, M. V. J.
Francis, A. M.	Monk, Mrs.	Whiteoak, Edward.
Frazer, Mr.	Morley, L.	Wilson, Bishop.
Gallagher, P. F.	Murrick, H.	Winter, Grace.
Gapper, J. H. B.	Mynahan, Mrs.	Woodhouse, E.
Godfrey, G. B.	Naylor, G. M.	Wyatt, J.
Greinstein, B.	Nathering, E. O.	Zillessen, H.

Registered Letters.

Abbott, C. A.	Brukowsky, J.	Naronha, Mons.
Anad, R. S., Anad Signor.	Farquhar, J. A.	Pope, F. T.
	Monteney, R.	Wall, J.

Unclaimed Letters held in the Barrackpore Post Office on the 1st April, 1889.

Campbell, Lt. M.	Giles, Clement, (Parcel).	Watson, A.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 6th April, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1889. 10th April	Per P. & O. Str. from Bombay.
Ditto ditto ditto	9th "	Ditto.
Ditto (Book Post and Pattern Packets)	8th "	Ditto.
Mauritius, Myotte, Nossi Be and Réunion	9th "	Ditto.
Zanzibar, Mosambique, Delagoa Bay, Natal, and Cape Colonies	9th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan	8th "	Ditto.
Australia, New Zealand and Tasmania	8th "	Ditto.
Straits and Hong-Kong	15th "	Per Steamer *Taisang*.
Rangoon and Moulmein	9th "	Per Steamer *Pandua*.
Ditto ditto	12th "	Per Steamer *Asia*.
Akyab, Kyaukpyu, Sandoway, and Rangoon	10th "	Per Steamer *Kapurthala*.

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

On Wednesday, foreign letters, &c., bearing the special fee, in addition to the ordinary prepaid postage, will be received up to 7-30 P.M.

GEO. ED. WALKER.
Offg. Presidency Postmaster.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—PATENTS.

Calcutta, the 20th March, 1889.

No. 489-P.—Under Section 48, Sub-section (3), and Section 62, Sub-section (3), of the Inventions and Designs Act, V of 1888, the Governor-General in Council is pleased to direct that the fees for the time being payable under those sections shall, from the 1st April, 1889, be collected in cash instead of by means of stamps.

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

يهه دوا كوئينائين كا عمدة بدل هي اور كلكته كے بوٹانكل گاردن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے هرايك ملازم سركاري واسطے سركاري كام اور خيرات كے اور جو كوئي ايك مشت بيس پونڈ خريد كرنے والا هو وہ نقد خريد كرنے كي شرط پر نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتا هے يعنے — چار اونس كے ٹين كے تين روپے چودة آنے ; آٹهه اونس كے ٹين كے سات روپے چار آنے ; ايك پونڈ كے ٹين كے چودة روپے ‘

اور عوام‌الناس بوٹانكل گاردن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے بقيمت نقد نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتے هيں يعنے — چار اونس ٹين كے چار روپے چودة آنے ; آٹهه اونس كے ٹين كے نو روپے چار آنے ; ايك پونڈ كے ٹين كے ستوا روپے آٹهه آنے ‘

يهه دوا كلكته كے بڑے بڑے ولايتي اور ديسي دوا خانوں ميں بكتي هے ماسواے قيمت مذكورة بالا كے محصول ڈاك چار اونس ٹين كے چار آنے ; اور آٹهه اونس كے ٹين كے آٹهه آنے ; اور ايك پونڈ كے ٹين كے بارة آنے ‘

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street, also at Messrs. Thacker, Spink & Co., at the prices specified below :—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8

Report on the Meteorology of India in 1877, 4to, 193 pages text, 373 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 295 pages tables, 8 charts R8.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts R8.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 3-2 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates R1-8.

Indian Meteorological Memoirs, Vol I, Part IV, 4to, 62 pages, 8 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates R1-8

Indian Meteorological Memoirs, Vol I, Part VI, 4to, 62 pages R1-8

Indian Meteorological Memoirs, Vol II, Part I, 4to, 78 pages, 9 plates R1-8

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol II, Part III, 4to 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates R3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol III, Part II, 4to, 138 pages, 12 plates R2

Indian Met orological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables R4

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8

Indian Meteorological Memoirs, Vol IV, Part II, 4to, 80 pages, 4 plates. R2.

Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol IV, Part IV, 4to, 97 pages, 14 plates R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates R2

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a

Rainfall Map of India (in two sheets scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5

Tables for the Reduction of Meteorological Observations in India R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5.

JOHN ELIOT,

Offg. Meteorological Reporter to the Government of India

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870 .—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . R22 8

	Without postage. R a. p.	With postage. R a. p.
For the Calcutta Series	10 0 0	12 8 0
" each of the Madras, Bombay and Allahabad Series . . .	6 0 0	7 8 0
" a part of the Calcutta Series purchased separately, *inclusive of postage in India* . . .	..	2 0 0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*		1 0 0

The following is the rate at which deductions will be made for parts out of print —

	For town. R a. p.	For mufasil. R a. p
For the Calcutta Series per copy .	0 8 9	0 10 3
" each of the Madras, Bombay and Allahabad Series per copy .	0 5 3	0 5 9
" the Calcutta Series. For the year .	7 2 6	8 6 3
" each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

" Curator of Government Books, North-Western Provinces and Oudh.

" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance .—

	One page.	*Half page.*	*Quarter page.*
For one issue	R 20	R 14	R 9
" three issues . . .	" 55	" 36	" 24
" six " . . .	" 100	" 68	" 45
" nine " . . .	" 145	" 96	" 64
" twelve " . . .	" 180	" 120	" 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.

Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price—*

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

List of Books for sale at the Library of the Asiatic Society o Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner & Co., 57 and 59, Ludgate Hill, London, E.C.

BIBLIOTHECA INDICA.

SANSKRIT SERIES.

1. **Advaita Brahma Siddhi,** fasci. I—II, at annas 6 each 12a.
2. **Agni Purána,** (Sans.) fasci. II—XIV, at annas 6 each. R4-14.
3. **Anu Bháshyam,** fasci. I. 6a.
4. **Aitareya Aranyaka of the Rig Veda,** (Sans.) fasci. I—V, at annas 6 each. R1-14.
5. **Aphorisms of Sándilya,** (Eng.) fasci. I. 6a.
6. **Aphorisms of the Vedánta,** (Sans.) fasci. III, V—XIII, at annas 6 each. R3-12.
7. **Ashtasáhasriká Prájnapáramitá,** fasci. I—VI, at annas 6 each. R2-4.
8. **Asvalayana Grihyá Sútra,** fasci. II—IV, at annas 6 each. R1-2.
9. **Asvavaidyaka,** fasci. I—V, at annas 6 each. R1-14.
10. **Avadána Kalpalatá, by Kshemendra,** (Sans. & Tibetan) Vol. I, fasci. I. R1.
11. **Bhámatí,** (Sans.) fasci. I—VIII, at annas 6 each. R3.
12. **Brahma Sútra,** (Eng.) fasci. I. 12a.
13. **Brihaddharma Puránam,** fasc. I. 6a.
14. **Brihat Aranyaka Upanishad,** (Sans.) fasci. VI, VII, & IX, at annas 6 each. R1-2.
15. **Brihat Aranyaka Upanishad,** (Eng.) fasci. II & III, at annas 6 each. 12a.
16. **Brihat Samhitá,** (Sans.) fasci. II & III, V—VII, at annas 6 each. R1-14.
17. **Chaitanya-Chandrodaya Nátaka,** (Sans.) fasci. II & III, at annas 6 each. 12a.
18. **Chaturvarga Chintámani,** (Sans.) Vols I, fasci. 1 & 11; II, 1—25; III, Part I, fasci. 1—18, Part II, fasci. 1 & 2, at annas 6 each. R21-0.
19. **Chhándogaya Upanishad,** (Eng.) fasci. II. 6a.
20. **Dasarupa,** fasci. II & III, at annas 6 each. 12a.
21. **Gobhiliya Grihya Sútra,** (Sans.) fasci. I—XII, at annas 6 each. R4-8.
22. **Hindu Astronomy,** (Eng.) fasci. I—III, at annas 6 each. R1-2.
23. **Kála Mádhaba,** (Sans.) fasci. I—IV, at annas 6 each. R1-8.
24. **Kátantra,** (Sans.) fasci. I—VI, at annas 12 each. R4-8.
25. **Kathá Sarit Sagara,** (Eng.) fasci. I—XIV, at annas 12 each. R10 8.
26. **Kaushitaki Brahman Upanishads,** fasci. II. 6a.
27. **Kurma Purána,** (Sans.) fasci. I—VIII, at annas 6 each. R3.
28. **Lalita Vistara,** (Sans.) fasci II—VI, at annas 6 each. R1-14.
29. **Lalitá Vistara,** (Eng.) fasci. I—III, at annas 12 each. R2-4.
30. **Madana Párijáta,** (Sans.) fasci. I—IV, at annas 6 each. R1-8.
31. **Manutiká Sangraha,** (Sans.) fasci. I—II, at annas 6 each 12a.
32. **Márkandeya Purána,** (Sans.) fasci. IV—VII, at annas 6 each. R1-8.
33. **Márkandeya Purána,** (Eng.) fasci. I. 12a.
34. **Mímámsá Darsana,** (Sans.) fasci. II—XIX, at annas 6 each. R0-12.
35. **Nárada Pancharátra,** (Sans) fasci. IV. 6a.
36. **Nárada Smriti,** (Sans.) fasci. I—III. at annas 6 each. R1-2.
37. **Nayavártikam,** (Sans) fasci. I. 6a.
38. **Nirukta,** (Sans.) Vol. I, fasci. I—VI, Vol. II, fasci. I—VI, Vol. III, fasci. I—VI, Vol. IV, fasci. I—V, at annas 6 each fasci. R8-10.
39. **Nítisára or The Elements of Polity, by Kámandaki,** (Sans.) fasci. II—V, at annas 6 each. R1-8.
40. **Nyáya Darsana,** (Sans.) fasci. III. 6a.
41. **Nyáya Kusumánjali Prakaranam,** (Sans.) Vol. I, fasci. I & II. at annas 6 each. 12a.
42. **Parishta Parvan,** (Sans.) fasci. I—IV, at annas 6 each. R1-8.
43. **Pingala Chhandah Sútra,** (Sans.) fasci. II & III, at annas 6 each. 12a.
44. **Prithiráj Rásau,** (Sans.) Part I, fasci. I, Part II, fasci. I—V, at annas 6 each. R2-4.
45. **Prithiráj Rasau,** (Eng.) Part II, fasci. I. 12a.
46. **Prákrita Lakshanam,** (Sans.) fasci. I. R1-8.
47. **Parásara Smriti,** (Sans.) fasci. I—VII, at annas 6 each. R2-10.
48. **Párasara Institutes of** (Eng.) 12a.
49. **S'rauta Sútra of Apastamba,** (Sans.) fasci. I—XII, at annas 6 each. R4-8.
50. **S'rauta Sútra of As'valáyana,** (Sans) fasci. I—XI, at annas 6 each. R4-2.
51. **S'rauta Sútra of Látyayána,** (Sans.) fasci. I—IX, at annas 6 each. R3-6.
52. **S'rauta Sutra of Sánkhyana,** (Sans.) fasci. I—VI, at annas 6 each. R2-4.
53. **Sáma Veda Samhitá,** (Sans.) Vols. I, fasci. 2—10; II, 1—6; III, 1—7, IV, 1—6; V, 1—8, at annas 6 each fasci. R13-8.
54. **Sankhya Sútra Vritti,** (Sans.) fasci. I & II, at annas 6 each. 12a.
55. **Sáhitya Darpana,** (Eng.) fasci. I—IV, at annas 6 each. R1-8.
56. **Sánkhya Aphorisms of Kapila.** (Eng.) fasci. I & II, at annas 6 each. 12a.
57. **Sarva Darsana Sangraha,** (Sans.) fasci. II. 6a.
58. **Sankara Vijaya,** (Sans.) fasci. II & III, at annas 6 each. 12a.
59. **Sánkhya Pravachana Bháshya,** fasci. III, (English preface only). 6a.
60. **S'ri Bháshyam,** (Sans.) fasci. I. 6a.
61. **Susruta Samhita,**(Eng.) fasci. I & II, at annas 12 each. R1-8.
62. **Taittiríya Aranya,** fasci. I—XI, at annas 6 each. R4-2.
63. **Taittiríya Bráhmana,** (Sans.) fasci. IX—XIV, at annas 6 each. R9
64. **Taittiríya Samhitá,** (Sans.) fasci. II—XXXIV, at annas 6 each. R12-6.
65. **Taittiríya Prátis ákhya,** (Sans.) fasci. I—III, at annas 6 each. R1-2.
66. **Taittiríya and Aitareya Upanishads,** (Sans.) fasci. II & III, at annas 6 each. 12a.
67. **Tándyá Bráhmana,** (Sans.) fasci. I—XIX, at annas 6 each. R7-2.
68. **Tattva Chintamani** (Sans.) fasci. I—X, at annas 6 each. R3-12.
69. **T'ulsí Sat'saí,** (Sans.) fasci. I. 6a.
70. **Uttara Naishadha,** (Sans.). fasci. III—XII, at annas 6 each. R3-12.
71. **Uvásagadasáo,** (Sans.) fasci. I—V, at annas 12 each. R3-12
72. **Varáha Purána,** (Sans.) fasci. I—VIII, at annas 6 each. R3.
73. **Váyu Purána,** (Sans.) Vol. I, fasci. I—VI, Vol. II, fasci. I—VII, at annas 6 each. R4-14.
74. **Vishnu Smriti,** (Sans.) fasci. I & II, at annas 6 each. 12a.
75. **Vivádaratnákara,** (Sans.) fasci. I—VII, at annas 6 each. R2 10.
76. **Vrihannaradiya Purána,** (Sans.) fasci. I—V at annas 6 each. R1-14.
77. **Yoga Sútra of Patanjali,** (Sans. and Eng.) fasci I—V. at annas 14 each. R4-6.
78. The same bound in cloth. R5-2.

TIBETAN SERIES.

1. **Sher-Phyin,** fasci. I & II. at R1 each. R2.
2. **Rtogs brjod dpag bsam hkhri S'in,** (Tibetan and Sans.) fasci. I. R1.

ARABIC & PERSIAN SERIES.

1. **'Alamgírnámah, with Index,** (text) fasci. I—XIII, at annas 6 each. R4-14.
2. **Aín-i-Akbarí,** (Text) fasci. I—XXII, at rupee 1 each. R22.
3. **Aín-i-Akbarí,** (Eng.) Vol. I, fasci. I—VII. R12-4.
4. **Akbarnámah, with Index,** (Text) fasci. I—XXXVII, at R1 each. R37.
5. **Bádsháhnámah, with Index,** (Text) fasci. I—XIX, at annas 6 each. R7-2.
6. **Beale's Oriental Biographical Dictionary,** p. 291, 4to, R4-8.

7. **Dictionary of Arabic Technical Terms and Appendix,** fasci I XXI at R 1 each R21
8. **Farhang-i-Rashidi,** (Text) fasci I—XIV at R1 each R14
9. **Fihrist-i-Tusi or Tusy's list of Shy'ah Books,** (Text) fasci I IV at annas 12 each R,
10. **Futuh-ul Sham Waqidi,** (Text) fasc I—IX at annas 6 each R3 6
11. **Futuh-ul-Sham Azadi,** (Text) fasci I—IV, at annas 6 each R1 8
12. **Haft Asman, History of the Persian Mansawi,** (Text) fasci I 12a
13. **History of the Caliphs,** (Eng) fasci I VI at annas 1. each R3-5
14. **Iqbalnamah-i-Jahangiri,** (Text) fasci I III at annas 6 each R1 .
15. **Isabah with Supplement,** (Text) 49 f s i, at annas 12 each R 12
16. **Maasir-ul-Umara,** Vol I, fasci I—IX Vol II fasci I— at annas 6 each R5 4
17. **Maghazi of Waqidi,** (Text) fasci I V at annas 6 each R1 14
18. **Muntakhab ul-Tawarikh,** (Text) fasci I—XV at annas 6 each R5 10
19. **Muntakhab-ul Tawarikh,** (Eng) Vol II, fasci I—IV at annas 12 each R3
20. **Muntakhab-ul-Lubab,** (Text) fasci I—XIX at annas 6 each R7 -
21. **Maasir-i Alamgiri,** (Text) fasci I—VI at annas 6 each R
22. **Nokhbat-ul-Fikr,** (Text) fasci I 6
23. **Nizami's Khiradnamah-i-Iskandari,** (Text) fasci I & II at annas 12 each R1 8
24. **Suyuty's Itqan on the Exegetic Sciences of the Koran, with Supplement,** (Text) fasci II IV VII X, at R1 each R7
25. **Tabaqat-i-Nasiri** (Text) fasci I—V, at annas 6 each R1 14
26. **Tabaqat-i-Nasiri,**(Eng) fasci I—XIV, at annas 12 each R10 8
27. **Tarikh-i-Firuz Shahi, of Ziaa-al-din Barni,** (Text) fasci I VII at annas 6 each R 10
28. **Tarikh-i-Baihaqi** (Text) fasci I IX at annas 6 each R3-6
29 **Tarikh-i-Firuzshahi of Shams i-Siraz Afif,** (Text) fasci I IV at annas 6 each R -8
30 **Wis o Ramin,** (Text) fasci I—V, at annas 6 each -R1 14
31 **Zafarnamah,** Vol I fasci I—IX Vol II fasci I—VIII at annas 6 each R6 6

ASIATIC SOCIETY'S PUBLICATIONS.

1 **Asiatic Researches,** Vols VII IX to XI Vols XIII and XVII and Vols XIX and XX at R10 each R80

Asiatic Researches, Index to Vols I—XVIII R3

2 **Proceedings** of the Asiatic Society from 1865 to 1869 (incl) at annas 4 per No, and from 1870 to date, at annas 6 per No

3 **Journal** of the Asiatic Society for 1843 (12) 1844 (12) 1845 (12) 1846 (5) 1847 (12) 1848 (12) 1850 (7) 1851 (7) ... 1861 (4) 1864 (5) ... 1870 (8 1871 (7) ... 1875 (7) 1876 (7) ... 168 (8) at R1 per No ... to Non Sub ...

N B—The figures enclosed in brackets give the number of Nos in each Volume

4 **Centenary Review of the Researches of the Society** from 1784 1883 ...

General Cunningham's Archaeological Survey Report for 1863-64 (Extra No J A S B 1864) R1 8

Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No J A S B 1868) R1 8

Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No J A ... 1875) R,

Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, **by R. B. Shaw,** (Extra No, J A S B 1878) R3

Introduction to the Maithili Language of North Bihar by G. A Grierson, Part I, **Grammar** (Extra No, J A S B, 1880) R1 8

Part II, Chrestomathy and Vocabulary (Extra No, J A S B 1882) R3

5. **Anis-ul-Musharrah** R3

6. **Catalogue of Fossil Vertebrata.** R2
8 **Catalogue of the Library of the Asiatic Society, Bengal** R3 8
9. **Examination and Analysis of the Mackenzie Manuscripts, by the Revd W. Taylor** R2
10. **Han Koong Tsew,** or the Sorrows of Han by J Francis Davis R1 8
11. **Istilahat-us-Sufiyah,** edited by Dr A Sprenger, 8vo R1
12. **Inayah** a Commentary on the Hidayah Vols II and IV, at R10 each R2-
13. **Jawami-ul-ilm ir-riyazi,** 168 pages, with 17 plates 4to Part I R.
14 **Khizanat-ul-ilm** R4
15. **Mahabharata** Vols III and IV at R 20 each R40.
16 **Moore and Hewitson's Descriptions of New Indian Lepidoptera** Parts I—III with 8 coloured Plates, 4to at R6 each R18
17. **Purana Sangraha,** I (Markandeya Purana), Sanskrit R1
18. **Sharaya-ul-Islam** R4
19. **Tibetan Dictionary** by Csoma de Koros. R10
20 **Tibetan Grammar,** by Csoma de Koros R8
21. **Vuttodaya,** edited by Lt-Col G E Fryer R2

Notices of Sanskrit Manuscripts, fasci I—XXIII, at R1 each R

Nepalese Buddhist Sanskrit Literature, by Dr R L Mitra R

N B All ... Money Orders must be made payable to the ... Asiatic Society only

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET CALCUTTA.

All books published by the Superintendent of Government Printing India can be purchased either directly or through the following or any other booksellers. -

AGENTS.

CALCUTTA	Thacker, Spink & Co
MADRAS	Higginbotham & Co
BOMBAY	Thacker & Co, Ld.
	Cooper, Maddon, & Co
POONA	Cooper, Maddon, & Co

NOTICE —Books required for private use only can be purchased ... Application should be accompanied by a remittance unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through Local Governments

The amounts with ... are for packing and postage.

HOME DEPARTMENT

Proceedings of the Public Service Commission, 1886—

Vol. I Relating to the Punjab R1 8 (5a)
Vol II Relating to the N W P and Oudh R1 6 (7a)
Vol III Relating to the Central Provinces and Hyderabad Assigned Districts R (4a)
Vol IV Relating to the Bombay Presidency R2 (11a)
Vol V Relating to the Madras Presidency R2 (10a)
Vol VI Relating to the Lower Provinces, Bengal R2 (12a)

Proceedings of the Sub-Committee of the above Commission

Relating to the Forest Department R1 (4a)
Ditto Police Department R1 (6a)
Ditto Accounts Department R1 (3a)
Ditto Public Works Department R1 (5a)
Ditto Customs Department R1 (2a)
Ditto Registration Department R1 (2a)
Ditto Telegraph Department R1 (3a.)
Ditto Postal Department R1 (3a
Ditto Pilot Service R1 (2a)
Ditto Survey Department R1 (3a)
Ditto Jails Department. R1 (2a.)
Ditto Salt Department. R1 (3a)
Ditto Mint Department. R1 (2a)
Ditto Scientific Department. R1 (2a.)
Ditto Opium Department R1 (2a.)
Ditto Education Department R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S. R5 (10a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R10 (6a.) each. General Index to Volumes I to XXIII. R0 (6a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. R10 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. R1-8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. R-- (2a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.), interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one. Nicobarese-English and English-Nicobarese. By the late F. A. deROEPSTORFF. Royal 8vo, boards. R2 (1a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, R2 (8a.), in stiff covers, R-8 (8a.)

Education in India, Papers connected with. Royal 8vo, limp cover. R1 (4a.)

Education in India in 1886, Review of. Fcap. boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

- **Bengal**—Report, Evidence, and Memorials. Fcap., boards. R3 (10a.)
- **Central Provinces**—Report, Evidence, and Memorials. Fcap., boards. R2 (7a.)
- **North-Western Provinces**—Report, Evidence, and Memorials. Fcap., boards. R3 (12a.)
- **Hyderabad Assigned Districts**—Report on Education. Fcap., boards. R1 (3a.)
- **Coorg**—Report on Education, from 1834 to 1882. Fcap., paper cover. 8a. (2a.)
- **Bombay**—Report, Vol. I. Fcap., boards. R2 (7a.)
- **Bombay**—Evidence and Memorials, Vol. II. Fcap., boards. R4 (10a.)
- **Madras**—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)
- **Punjab**—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap., boards. R-- (3a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R-- (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (6a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (with photo illustrations). Super royal 8vo. boards. R -8 (1a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo. boards. R1-8 (4a.)

Cholera: What can the State do to prevent it? By J. M. CUNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. R2 each part (4a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. R (4a.)

Education in India, Note on the State of, during 1865-66. By A. M. MONTEATH, C.S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852 with 4 maps. R1 (6a.)

Survey of the Mineral Deposits in Kumaon Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (6a.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X. R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A.D. 1886. 4a. (1a.)

Civil Cases from Appeal to the High Court, Report on. By WALTER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (1a.) each part.

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (3a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5a.)

** [illegible] supplied monthly at R1 a year.

Trial of Civil Suits. Memorandum of practice in the In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a. (1a.)

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE BOOK.

REVISED EDITION.

Super royal 8vo cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, R8 (12a.)

The General Acts from 1867 to 1876, revised edition R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876 in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12 annas.

The General Acts from 1877 to 1881, revised edition. R8 (8a.)

The General Acts for 1882 (Part I; containing Acts II to XII, both inclusive) R8 (8a.)

The General Acts from 1882 to 1884 (Part II; containing Act XIV and following Acts of 1882, and the Acts of 1883 and 1884). R8 (7a.)

B—Local Regulations and Acts.

The Madras Code, Second Edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6 annas.

The British Burma Code, 1877. R3 (6a.)

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The Bengal Code, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal with Chronological Tables and an Appendix showing the Enactments locally notified under the Scheduled Districts Act, 1874, 2nd edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, 1879, containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor General's Council from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council, from January, 1880, to April, 1881: applying to the Lower Provinces; and Acts of the Governor General's Council and Regulations under 33 Vic., Cap. 3, applying to Assam. R4-8 (6a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.

- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect.

R1-4 (2a.) each.

Annual Report on Inland Emigration for 1886. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

- In English. R1 (4a.)
- In Kaithi. R1 (4a.)
- In Nagri. R1 (4a.)
- In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a 6p.)

Ditto ditto in Telegu. R1 (1a 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p.)

MEDICAL.

Dispensary Manual. 12a. (3a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a.)

Ditto ditto for 1886-87. R1-8 (2½a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'Cann, M.A., D.Sc. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1 8 (2a.)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.

- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index.
- Vol. XX. General Index only.

Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits 1880. 2a (1a)

Factories Act XV of 1881, with Rules and Forms 2a 6p. (½a.)

Rules and Notifications under the Arms Act, in Bengali, 2a. (1a.)

Ditto Urya. 2a. (1a)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 6a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (½a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2a. (½a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6a. (1a. 0p.)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (½a)

Ditto ditto in Bengali. 2a. (½a.)

Ditto ditto in Hindi. 2a. (½a.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.

- In full vellum. R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. Grierson, Esq., B.C.S. R5 (8a.)

Certificate Procedure, 1885. 8a. (1a 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 3a.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (8a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 6, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

NOTICE.

IN THE COURT OF THE FIRST SUBORDINATE JUDGE OF PATNA, BANKIPORE.

Suit No. 15 of 1889.

No. 1, Babu Gobind Chand Sah, son of Babu Rattun Chand Sah (deceased); No. 2, Babu Chuni Lal, adopted son of Hera Nund Sah, resident of Mahallah Undur, Kuchai Chowkhundi, one of the Mahallahs of Behar, Zillah Patna; No. 3, Manik Chand, son of Mahtab Chand, deceased, resident of Kachauri Galli, one of the Mahallahs of City Patna; No. 4, Babu Bhagwan Dass, son of Babu Bulaki Dass, deceased, resident of Baraike Galli, one of the Mahallahs of City Patna, by caste Sarawak, by occupation Zamindari and Mahajani,—*Plaintiffs*,

versus

Bhekdhari Lal, *alias* Gursahai Lall, and others, resident of Mouza Fakherpore, Etkadpore, *alias* Pokhudpore, Pergunnah Samai, Zillah Patna, by occupation contractor and cultivator,—*Defendants.*

Under the provision of Section 30 of the Civil Procedure Code, Act XIV of 1882, notice by public advertisement is hereby given to all parties concerned that a suit has been instituted by Babu Gobind Chand Sah, manager of the temple known as Juldehora, with a tank of Parasnath, situated in Mouzah Fakherpore, Etkadpore, *alias* Pokhudpore, Pergunnah Samai, of the temple of Mahabir Swami, situated in Muksoodpore, Puri, Pergunnah Behar, both in Zilla Patna, and by Chooni Lal, Manik Chand and Bhagwan Dass, of the Jain persuasion, as members of the Jain community, against Bhekdhari Lal and others, of Mouzah Fakherpore, Etkadpore, *alias* Pokhudpore, Pergunnah Samai, Zillah Patna, for a declaration that the tank extending over 81b. 4c. 10d., appertains to the temple aforesaid and that the defendants have no right to take water therefrom for irrigation purposes, also for recovering damages said to have been caused by the defendants using the water for the aforesaid purposes. If any person belonging to the Jain community wishes to object to the institution of the suit on behalf of that community by the aforesaid plaintiffs, he should file his objection in this Court on or before the 15th May next.

GIRIS CHUNDER CHAUDHURI,
First Subordinate Judge of Patna.

NOTICE.

IN THE COURT OF THE FIRST SUBORDINATE JUDGE OF PATNA, BANKIPORE.

Suit No 18 of 1889.

No 1, Babu Gobind Chand Sah, son of Babu Rattun Chand Sah (deceased); No. 2, Babu Chuni Lal adopted son of Babu Hera Nund Sah, resident of Mahallah Undur, Kuchai Chowkundi, one of the Mahallahs of Behar, Zillah Patna; No. 3, Manik Chand, son of Mahtab Chand (deceased), resident of Kuchowri Galli, one of the Mahallahs of City Patna; No. 4, Babu Bhagwan Dass, son of Babu Bulaki Dass (deceased), resident of Baraike Galli, one of the Mahallahs of City Patna, by caste Sarawak, by occupation Zamindari and Mahajani,—*Plaintiffs*,

versus

Bharut Singh, son of unknown, by caste Bundaila, resident of Mahallah Undurkilla, one of the Mahallas of Behar, Zillah Patna, and others, —*Defendants.*

Under the provision of Section 30 of the Civil Procedure Code, Act XIV of 1882, notice by public advertisement is hereby given to all parties concerned that a suit has been instituted by Babu Gobind Chand Sah, manager of the temple known us Juldehora, with a tank of Parasnath, situated in Mouza Fakherpore, Etkadpore, *alias* Pokhudpore, Pergunnah Samai, of the temple of Mahabir Swami, situated in Muksoodpore, Puri, Pergunnah Behar, both in Zillah Patna, and

by Chooni Lal, Manik Chand and Bhagwan Dass, of the Jain persuasion, as members of the Jain community, against Bharat Singh, of Mahallah Undurkilla, one of the Mahallahs of Behar, Zillah Patna, and others, for a declaration that the tank extending over 8ib. 4c. 10d. appertains to the temple aforesaid and that the defendants have no right to take water therefrom for irrigation purposes, also for recovering damages said to have been caused by the defendants using the water for the aforesaid purpose. If any person belonging to the Jain community wishes to object to the institution of the suit on behalf of that community by the aforesaid plaintiffs, he should file his objection in this Court on or before the 15th May next.

GIRIS CHUNDER CHAUDHURI,
First Subordinate Judge of Patna.

PROMISSORY NOTES.

Lost.

The Government Promissory Note No 259379, of the 4 per cent. Loan of 1865, for R1,000, originally standing in the name of Umbica Churn Banerjee, and Government Promissory Notes No. 220650, 220651, 220652 of 1865, 4 per cent., for R 00 each, standing in the name of Nobin Chunder Seal and last endorsed to Bepin Behary Banerjee, the proprietors, by whom they were never endorsed to any other person. Payment of the above Notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietors after two years from date of last advertisement.

UMBICA CHURN BANERJEE.
BEPIN BEHARY BANERJEE.
Jorie.



SUPPLEMENT TO

The Gazette of India.

No. 14.} CALCUTTA, SATURDAY, APRIL 6, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the state of the Season and prospects of the Crops.

Madras.—*For week ending 30th March, 1889.*—No rain at Godavery, Kistna, Cuddapah, Bellary, Madras, Chingleput, South Arcot, Trichinopoly, and South Canara, slight elsewhere and in Ganjam. Rain wanted in Ganjam, Vizagapatam, Cuddapah, Anantapur, Trichinopoly, Tinnevelly, and Coimbatore. Standing crops good, but withering in parts generally of Cuddapah, Bellary, Anantapur, and Tinnevelly. Pasture deficient in Ganjam, Vizagapatam, Tinnevelly, Salem, and Malabar. Prices rising in six districts, falling in six, and stationary in others. General prospects favourable except in Ganjam, improving in Coimbatore. Labourers employed on last day of week on Rushikulya works 11,097, Gopalpur canal 8,149.

Bombay.—*For week ending 3rd April, 1889.*—Slight rain in parts of Poona. Late crops in three talukas of Surat and one of Sholapur unsatisfactory; standing crops in one taluka of Karachi damaged by insects and drought, and exotic cotton in parts of Dharwar blighted. Harvesting of late crops and ploughing for next season's crops progressing. Fodder scarce in Khandesh and parts of Poona, Ahmednagar, Dharwar and Kathiawar.

Bengal.—*For week ending 2nd April, 1889.*—The last few days have been cloudy, but without rain, which is now generally wanted for *boro* (spring rice), and other standing crops, and for the cultivation of *aus* (autumn rice), and jute. *Aus* sowings have begun in some districts. The *rabi* harvest is still proceeding, and a fair outturn is generally expected, but in Chota Nagpore it will be from six to twelve annas only. Opium collection is over, and weighments have begun. *Cheena*, *mung* and indigo are promising crops. In Durbhanga

and Sarun damage to indigo from caterpillars is apprehended. *Mahua* is a good crop in Bhagulpur, the Sonthal Pergunnahs, and Hazareebagh, but short in Manbhoom, and the Palamow Sub-Division of Lohardugga. In Rajshahye the *ganja* crop has been somewhat damaged by hail. Prices of rice are almost stationary throughout the province. No further report has been received concerning the distressed tracts in the Patna Division.

North-Western Provinces and Oudh.—*For week ending 3rd April, 1889.*—Weather seasonable. *Rabi* harvest approaching completion, a good outturn expected in the eastern districts. Threshing operations are in progress. Collecting of opium continues. Markets well supplied, but prices are fluctuating.

Punjab.—*For week ending 3rd April, 1889.*—Slight rain in certain districts. Prices falling in Sialkot and Shahpur, rising in Rawalpindi, stationary elsewhere. Ploughing for *kharif* in progress; sowings for cotton, sugarcane, tobacco and melons continuing. Prospects of *rabi* crops are generally good throughout the province. Crops are slightly affected by rust in Tahsil Chunian in the Lahore district. Stock cattle are healthy, except in Muktsar in the Ferozepur district. Fodder sufficient except in parts of Lahore. Poppy crops are reported good in Jullundur.

Central Provinces.—*For week ending 3rd April, 1889.*—Weather cloudy with sprinkling of rain in places. Harvesting of winter crops continues. Wheat outturn expected in Saugor 11, Hoshangabad 6, Nagpur 8, and Bilaspur 9 annas.

Burma.—*For week ending 30th March, 1889.*—Slight rain fell in Mergui, Bhamo, Myadaung, Shwebo, Yeu, Sagaing and Myingyan. Crop prospects good, but rain wanted for dry-weather crops in Bhamo and Tigyaing Price of paddy remains much the same as last week.

Assam.—*For week ending 3rd April, 1889.*—Weather seasonable. Rain fell in Cachar and most districts of the Brahmaputra Valley. Sowing of early rice in progress. Tea doing well.

Mysore and Coorg.—*For week ending 3rd April, 1889.*—Slight rain in parts of Mysore. Crops in good condition except in parts of the Kolar district. Outturn of crops harvested generally fair. Water supply and pasturage diminishing in parts of the Mysore district. No material change in prices.

Slight rain in Coorg. More rain wanted for coffee blossoms.

Berar and Hyderabad.—*For week ending 3rd April, 1889.*—Preparation of fields for the next *kharif* sowings continued in Berar. Harvesting of *rabi* crops almost completed. Prospects good. Cattle generally healthy. Fodder and water same as last week. No material change in prices.

No rain during week at Hyderabad. *Rabi* and hot-weather crops continue to be harvested. Scarcity of fodder felt in some places. Prices stationary.

Central India.—*For week ending 3rd April, 1889.*—Prices of food grains reported rising in Bundelkhand, slightly fallen in Dhar and Manpur. Apprehensions of water famine in the Neemuch district.

Rajputana.—*For week ending 3rd April, 1889.*—Good rain in Alwar, slight in Bikaneer. Agricultural operations satisfactory. Standing crops being harvested; harvest poor in Kherwara. Agricultural stock good. Pasturage or fodder sufficient, except in Marwar, Kherwara, Meywar and parts of Sirohi. Prices falling at many places

Nepal.—*For week ending 28th March, 1889.*—No rain. Strong wind in the evenings during the week. Prospects good.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 31st DECEMBER 1888.

DISTRICTS.	AVERAGE WAGES PER MONTH.		
	Able-bodied agricultural labourer.	Syce or horse-keeper.	Common mason, Carpenter or Blacksmith.
	R a. p	R a. p.	R a p.
Burma—			
Tenasserim—			
Mergui	15 0 0	15 0 0	30 0 0
Tavoy	10 0 0	15 0 0	30 0 0
Moulmein and Amherst	25 0 0	12 0 0	25 0 0
Pegu (deltaic)—			
Pegu	18 0 0	12 0 0	30 0 0
Rangoon	15 0 0	13 0 0	30 0 0
Thongwa	15 0 0	12 0 0	30 0 0
Bassein	15 0 0	15 0 0	40 0 0
Pegu (inland)			
Shwaygyin	20-0 to 30-0	12-0 to 15-0	25-0 to 40-0
Tharawadi	30 0 0	12-0 to 15 0	30-0 to 45-0
Henzada	15 0 0	12 0 0	22 0 0
Prome	15 0 0	12 0 0	30 0 0
Toungoo	15 0 0	13 0 0	40 0 0
Thayetmyo	12 0 0	12 0 0	30 0 0
Upper Burma—			
Mandalay	7 8 0	12 0 0	15 0 0
Arakan—			
Sandoway	15 0 0	10 0 0	30 0 0
Kyouk-pyu	10 0 0	15 0 0	30 0 0
Akyab	15-0 to 20-0	10-0 to 12 0	15-0 to 20-0
Assam—			
Surma—			
Sylhet	5 0 0	6-0 to 7-0	11-0 to 30-0
Cachar	7-0 to 8-0	7-0 to 8-0	15-0 to 20-0
Khási and Jaintiá Hills	7-0 to 15 0	7-0 to 12-0	12-0 to 35 0
Gáro Hills	5-10 to 7-8	7-8 to 12-0	20-0 to 45-0
Brahmáputra—			
Goálpára	6-0 to 7-0	7-0 to 8-0	15-0 to 35-0
Kamrup	7-0 to 8-0	8-0 to 9-0	12-0 to 15-0
Darrang	5-0 to 7-0	8-0 to 10-0	12-0 to 45 0
Nowgong	7 0 0	9-0 to 10-0	10-0 to 30-0
Sibságar	8-0 to 12-0	8-0 to 12-0	10-0 to 45-0
Lakhimpur	8-0 to 10-0	8-0 to 10-0	15-0 to 40-0
Bengal—			
Eastern hill tracts—			
Chittagong Hill Tracts	12 0 0		
Hill Tipperah	8 0 0	6 0 0	15 0 0
Nága Hills	10-0 to 20-0	10-0 to 15-0	30-0 to 45-0
Eastern—			
Backergunge	7 8 0	6 0 0	10-0 to 15-0
Noakholly	7-0 to 10-0	5-0 to 7-0	7-0 to 20-0
Chittagong	8 0 0	8 0 0	9-0 to 11-8
Tipperah	10 0 0	8 0 0	12-0 to 15-0
Dacca	6-0 to 8-0	8-0 to 15-0	8-0 to 20-0
Mymensingh	7-0 to 10-0	6-0 to 7-0	12-0 to 30 0
Deltaic—			
Koolna	7-8 to 9-6	7-0 to 8-0	15-0 to 30-0
24-Pergunnahs	9-0 to 10-0	6 0 0	15-0 to 22-0
Midnapore	6 0 0	5 0 0	7-8 to 12-0
Howrah	7-8 to 15-0	7 0 0	12-0 to 25-0
Calcutta	5 0 0	6 0 0	15 0 0
Hooghly	9 13 6	5-0 to 6-0	8-0 to 30-0
Nuddea (Kishnaghur)	6 0 0	6 0 0	7-8 to 15-0
Jessore	5-0 to 7-8	4-0 to 6-0	10-0 to 15-0
Furreedpore	7 8 0	8 0 0	10-0 to 15-0
Central—			
Bankoora	6-0 to 10-0	5-0 to 8-0	8-0 to 15-0
Burdwan	8 0 0	6 8 0	10-0 to 15-0
Beerbhoom	5 0 0	6 0 0	12 0 0
Moorshedabad	6 1 0	5 0 0	5-0 to 16-0
Sonthal Pergunnahs	3 12 0	5 0 0	7-8 to 9-0
Pubna	5-0 to 7-0	6-0 to 10-0	8-0 to 20-0
Bogra	7-0 to 7-8	5-0 to 7-8	12-0 to 22-0
Rajshahye	5-0 to 6-0	4-0 to 6-0	8-0 to 16-0
Maldah	7 8 0	5 0 0	8-0 to 10-0

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 31st DECEMBER 1888—*continued.*

DISTRICTS.	AVERAGE WAGES PER MONTH.		
	Able-bodied agricultural labourer.	Syce or horse-keeper.	Common mason, Carpenter or Blacksmith.
Bengal—*continued*	R a. p.	R a. p.	R a. p.
Northern—			
Rungpore	7 8 0	6-0 to 7-0	12-0 to 15-0
Dinagepore	7 8 0	6-0 to 8-0	10-0 to 15-0
Jalpáiguri	7 8 0	0 0 0	20 0 0
Darjeeling	6 0 0	7-8 to 9-0	12-0 to 22-0
Orissa—			
Pooree	6 0 0	5 0 0	8-0 to 10-0
Cuttack	5 10 0	4 0 0	7-8 to 10-0
Balasore	4-0 to 5-0	4-0 to 6-0	7-8 to 12-3
Chota-Nagpur—			
Singbhoom	3 0 0	5 0 0	12-0 to 15-0
Manbhoom	4 11 0	5 0 0	13-2 to 15-0
Lohardugga	3-4-6 to 3-12-0	3-0 to 4-8	6-0 to 12-0
Hazáribágh	3 12 0	4-0 to 5-0	7 8 0
Behar, south—			
Monghyr	5 10 0	3-0 to 4-0	6-0 to 8-0
Gya	2-8 to 3-0	3-0 to 5-0	6-0 to 8-0
Patna	4-0 to 5-0	4-8 to 5-0	6-0 to 8-0
Shahabad	5 0 0	4-0 to 6-0	6-0 to 7-8
Behar, north—			
Purneah	4-11 to 5-10	4-0 to 5-0	7-0 to 16-0
Bhágalpur	3-12 to 5-10	3-0 to 5-0	6-9 to 11-4
Durbhunga	3-12 to 5-0	3-0 to 5-0	3-12 to 9-8
Mozufferpore	3-0 to 5-0	4-0 to 5-0	5-0 to 8-0
Sarun	3-12 to 7-8	4-0 to 7-0	6-9 to 10-0
Chumparun	2-13 to 3-12	4-0 to 6-0	5-10 to 9-6
N.-W. Provinces—			
Eastern—			
Mirzapur	3 12 0	3 12 0	7 8 0
Benares	4 0 0	4 8 0	6-4 to 8-11
Ghazipur	4 1 0	5 0 0	7 8 0
Jaunpur	3 8 0	5 0 0	4-0 to 7-8
Allahabad	4 8 0	5 0 0	12-8 to 15-0
Central—			
Bánda	3 2 0	5 0 0	8-12 to 9-0
Fatehpur	2 13 0	4 0 0	6-8 to 8-0
Hamirpur	3 0 0	4 0 0	6-0 to 7-0
Jalaun	3 8 0	5 0 0	6-0 to 8-0
Cawnpore	4 0 0	4 8 0	10 0 0
Etawah	4 4 0	5 0 0	9 8 0
Farukhabad	4 12 0	5 0 0	10 0 0
Mainpuri	4 0 0	5 0 0	8-0 to 10-0
Etah	4 0 0	5 0 0	5-0 to 8-0
Western—			
Lalitpur	3 8 0	5 0 0	7-0 to 10-0
Jhansi	3 8 0	5 8 0	11 0 0
Agra	4 8 0	4 8 0	4-0 to 9-0
Muttra	4 11 0	5 0 0	9-4 to 10-0
Aligarh	4 8 0	4 8 0	10 0 0
Bulandshahr	4 0 0	4 8 0	8-0 to 10-0
Meerut	5 8 0	5 8 0	5-8 to 13-8
Sub-montane—			
Ballia	3 12 0	4 0 0	7 8 0
Azamgarh	3 12 0	5 10 0	7-0 to 7-8
Gorakhpur	3 12 0	4 8 0	7-8 to 9-12
Basti	3 12 0	4 8 0	12 0 0
Shahjahanpur	2 8 0	5 0 0	8-0 to 8-12
Budaun	3 0 0	4 0 0	4-0 to 8-0
Pilibhit	3 8 0	4 0 0	8 0 0
Bareilly	3 12 0	4 0 0	7 8 0
Moradabad	2 13 0	4 8 0	7-8 to 9-6
Tarai	5 0 0	6 0 0	8-0 to 10-0
Bijnor	4 11 0	5 0 0	7-8 to 9-6
Muzaffarnagar	4 0 0	4 8 0	6-0 to 12-0
Saháranpur	5 8 0	5 0 0	9-0 to 10-0
Dehra Dun	5 0 0	6 0 0	10 0 0
Kumaun	6 0 0	5 0 0	8-0 to 11-0
Garhwal	5 10 0	5 0 0	10-0 to 11-0
Oudh—			
Southern—			
Partabgarh	3 0 0	3 8 0	6-0 to 7-8
Sultánpur	3 12 0	5 0 0	7 8 0
Rae-Bareli	3 8 0	4 0 0	7-4 to 7-8
Unao	3 12 0	4 8 0	7-8 to 8-0
Lucknow	4 0 0	4 0 0	7-8 to 13-2
Hardoi	3 12 0	4 0 0	7-8 to 9-6

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 31st DECEMBER 1888—*continued.*

Districts.	Average Wages per Month.		
	Able-bodied agricultural labourer.	Syce or horse-keeper.	Common mason, Carpenter or Blacksmith.
	R a. p.	R a. p.	R a. p.
Oudh—*continued.*			
Northern—			
Fyzabad	2 13 0	3 12 0	7-8 to 9-6
Barabanki	3 8 0	4 0 0	6-0 to 8-0
Gonda	2 12 0	3 4 0	6-8 to 8-0
Bahraich	3 0 0	4 8 0	5-0 to 10-0
Sitapur	4 0 0	4 0 0	8 0 0
Kheri	4 0 0	4 8 0	7-0 to 7-8
Rajputana—			
Eastern—			
Partábgarh	7 8 0	5 10 0	15-0 to 16-14
Bánswára	5 0 0	5 0 0	11-4 to 18-12
Meywar (Oodeypore)	4-0 to 6-0	5-0 to 6-0	12-0 to 30-0
Sirohi	5 10 0	6 0 0	15 0 0
Erinpura	6 0 0	6 0 0	12 0 0
Ajmere	3-0 to 4-0	5-0 to 8-0	10-0 to 20-0
Abu	7 8 0	7 0 0	18 12 0
Kishengarh	3-0 to 5-0	5-0 to 7-0	4-11 to 15-12
Boondee	5 10 0	5 10 0	7-8 to 15-0
Kotah	4 0 0	4 0 0	7-8 to 8-0
Jhalláwar	4-0 to 5-0	4-0 to 7-0	5-0 to 30-0
Tonk	5 10 0	5 10 0	7-8 to 15-0
Jeypore	2-0 to 3-0	3-8 to 6-0	7-8 to 12-4
Kerauli	2 0 0		4-0 to 5-8
Dholpur	4 0 0	...	5-8 to 7-0
Bhartpur	4 0 0	..	5-8 to 7-0
Alwar	4 0 0	4-0 to 6-0	8-0 to 12-0
Deoli Cantonment	3-12 to 5-10	..	7-8 to 9-6
Nasirabad Cantonment	6-0 to 7-0	6-0 to 9-0	10-0 to 15-0
Hilly Tracts of Meywar	5 4 0	4 9 0	9-6 to 15-0
Bálmer	5 7 6	...	11 7 4
Anadra	7 8 0	6 0 0	...
Shahpura	3 12 0	4 11 0	7-8 to 9-6
Western—			
Jodhpur	5 10 0	5 2 1	9 6 0
Jaisulmer		15 0 0	
Bickanir	3 12 0	2 13 0	8-7 to 8-14-6
Central India—			
Indore	6 0 0	7 0 0	12-0 to 15-0
Nimach Cantonment	5 10 0	7 0 0	12-0 to 13-0
Baghelkhand (Satna)	3 8 0	4 8 0	9-12 to 17-8
Goona	4-0 to 5-0	4-0 to 5-0	12-0 to 15-0
Gwalior	6 0 0	6 0 0	10-0 to 15-0
Punjab—			
Southern—			
Hissar	5 0 0	5 0 0	10 0 0
Ferozepore	5 10 0	5 8 0	13 0 0
Montgomery	6 0 0	6 0 0	14 0 0
Central—			
Gurgaon	4 11 0	5 2 0	11 4 0
Delhi	5 10 0	6 0 0	12 15 0
Rohtak	6 0 0	6 0 0	9 0 0
Karnál	5 8 0	4 12 0	11 2 0
Lahore	5 0 0	6 0 0	15 0 0
Sub-Montane—			
Umballa	7 8 0	5 0 0	10 10 0
Ludhiána	5 0 0	6 0 0	11 5 0
Jullundur	5 0 0	6 0 0	10 0 0
Hoshiárpur	5 0 0	6 0 0	10 0 0
Gurdaspur	5 10 0	5 0 0	15 0 0
Amritsar	7 0 0	5 8 0	14 8 0
Hills—			
Simla	7 8 0	5 10 0	16 14 0
Kángra	7 8 0	5 10 0	15 0 0
North-western—			
Siálkote	6 0 0	6 0 0	15 0 0
Gujránwála	5 8 0	6 8 0	14 8 0
Gujrát	4 0 0	4 0 0	11 0 0
Jhelum	5 10 0	6 0 0	15 0 0
Ráwalpindi	8 0 0	8 0 0	11 5 0
Hazara	6 0 0	7 0 0	12 5 0
Peshávar	6 0 0	6 0 0	24 6 0
Kohát	9 0 0	7 0 0	24 0 0
Western—			
Shahpur	5 5 0	6 0 0	15 0 0
Jhang	6 0 0	7 0 0	15 0 0
Mooltan	8 0 0	6 8 0	20 0 0
Bannu	7 8 0	6 0 0	17 0 0

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 31st DECEMBER 1888—*continued.*

Districts.	Average Wages per Month. Able-bodied agricultural labourer. R a. p.	Syce or horse-keeper. R a. p.	Common mason, Carpenter or Blacksmith. R a. p.
Punjab—*contd.*			
Western—contd.			
D. I. Khán	5 0 0	6 0 0	21 4 0
Muzaffargarh	7 0 0	6 8 0	16 8 0
D. G. Khán	4 0 0	6 0 0	15 0 0
Sind and Baluchistan—			
Karáchi	12-0 to 20-0	12-0 to 15-0	30-0 to 40-0
Hyderabad (Gidu Bandar)	12 0 0	8 0 0	30 0 0
Thar and Párkar (Umarkot)	8-0 to 12-0	10 0 0	19-0 to 39-0
Sukkur	8 0 0	10 0 0	30 0 0
Shikárpur	9 0 0	8 0 0	26-0 to 30-0
Upper Sind Frontier	9 6 0	11 4 0	23 12 0
Quetta	15 0 0	15 0 0	40-0 to 45-0
Bombay—			
Konkan—			
Karwár	7 8 0	8 0 0	19 0 0
Ratnágiri	7 8 0	9 0 0	15 0 0
Colába (Alibág)	5 10 0	10 0 0	22 8 0
Bombay	10 15 0	9 8 0	32-8 to 48-3-3
Tanna (Salsette)	9 6 0	10 0 0	22 8 0
Deccan—			
Dharwar (Hubli)	8 0 0	6 0 0	15-0 to 20-0
Belgaum	6 2 0	7 4 0	16 4 0
Satara	5 5 0	7 0 0	14-0 to 17-13
Sholápur	7 0 0	9 0 0	20-0 to 25-0
Bijapur	7 8 0	7 8 0	15-0 to 22-8
Poona (City)	7 8 0	10 0 0	15-0 to 22-8
Khandesh—			
Ahmadnagar	7 8 0	10 0 0	20-0 to 22-0
Nasik	9 0 0	9 0 0	15-0 to 30-0
Khandesh (Dhulia)	7 0 0	9 0 0	14-0 to 20-0
Guzerat—			
Surat	5-0 to 8-0	8-0 to 10-0	15-0 to 25-0
Broach	7 8 0	7 8 0	18 12 0
Kaira	7 8 0	9 0 0	9-6 to 15-0
Baroda Camp (Sadar Bazar)	7 8 0	7 0 0	22 8 0
Ahmedabad (Daskrohi)	7 8 0	7 0 0	8 12 0
Panch Mahals (Godhra)	7 8 0	12 0 0	15-0 to 22-8
Deesa Cantonment	5 13 0	7 0 0	19 6 0
Kathiawar—			
Rájkot	10 0 0	8 0 0	15-0 to 22-8
Central Provinces—			
Western—			
Nimar	6 0 0	6 0 0	15-0 to 20-0
Khandwa-Asirgarh Cant.	6 0 0	6 0 0	15 0 0
Hoshangabad	6 0 0	6-0 to 7-0	12-0 to 30-0
Betul	4-0 to 6-0	6-0 to 7-0	15-0 to 20-0
Chhindwára	4-0 to 5-0	4-0 to 6-0	10-0 to 15-0
Nágpur	4 0 0	5 0 0	15 0 0
Wardha	5 10 0	5 0 0	15 0 0
Central—			
Narsinghpur	3-0 to 4-0	6 0 0	12-0 to 15-0
Saugor	4 0 0	6 0 0	10-0 to 12-0
Damoh	4 8 0	6 0 0	10-0 to 13-0
Jubbulpore	3-0 to 4-0	4-0 to 5-0	10-0 to 15-0
Mandla	4 0 0	5 0 0	10 0 0
Seoni	4 0 0	6 0 0	11 0 0
Bálághát	3 0 0	4 0 0	12 0 0
Bhandára	4 0 0	6 0 0	15 0 0
Chánda	4 0 0	6 0 0	12-0 to 15-0
Eastern—			
Biláspur	6 0 0	7 0 0	19 0 0
Raipur	5 0 0	7 0 0	15 0 0
Sambalpur	3 0 0	3 0 0	12 0 0
Berar—			
Buldána	6 0 0	7 8 0	22 10 0
Basim	6 0 0	6 0 0	10-0 to 18-0
Akola	6 0 0	7 8 0	15-0 to 30-0
Ellichpur	6 0 0	7 0 0	20 0 0
Amraoti	7 0 0	7 8 0	15-0 to 28-0
Wun	6 0 0	7 0 0	11-0 to 15-0

WAGES OF SKILLED AND UNSKILLED LABOUR FOR THE HALF-YEAR ENDING 31st DECEMBER 1888—*concluded.*

Districts.	Average wages per month. Able-bodied agricultural labourer.	Syce or horse-keeper.	Common mason, Carpenter or Blacksmith.
	R a. p.	R a. p.	R a. p.
Nizam's Territories—			
Secunderabad	5-0 to 7-0	5-0 to 7-0	13-0 to 30-0
Bolâram		5-2-1 to 6-13-6	9-8 to 19-3
Chadarghat	7 12 0	8 0 0	15 0 0
Madras—			
Malabar Coast—			
Malabar	6 5 9	6 10 1	13 2 6
S Canara	6 14 0	6 12 0	18 2 0
South, central—			
Coimbatore	4 12 10	5 0 10	15 5 2
Nilgiris	7 2 0	8 12 0	25 0 0
Salem	4 0 0	5 5 4	13 13 4
Central—			
Bellary	5 5 0	7 0 0	15 0 0
Anantapur	5 0 0	7 8 0	15 0 0
Cuddapah	7 8 0	7 8 0	15 0 0
Kurnool	4 8 0	4 8 0	20 0 0
East coast, north—			
Ganjam	4 12 0	6 9 0	9 6 0
Vizagapatam	4 8 0	4 8 0	11 0 0
Godávari	5 0 0	5 0 0	15 0 0
East Coast, central—			
Kistna	5 10 8	7 5 4	16 10 8
Nellore	5 8 0	6 4 0	16 10 8
East Coast, south—			
Madras	5 0 0	5 8 0	14 1 0
Chingleput	4 8 0	5 0 0	13 8 0
N. Arcot	5 6 9	6 0 0	15 10 4
S. Arcot	5 6 4	6 3 4	12 11 4
Tanjore	5 1 4	6 6 0	15 0 0
Trichinopoly	4 13 0	6 8 0	12 3 0
Southern—			
Tinnevelly	5 4 0	6 10 8	14 14 8
Madura	5 9 0	5 8 0	12 8 6
Mysore—			
Mysore	7 8 0	6 0 0	15 0 0
Bangalore	4-0 to 8-0	5-0 to 7-0	13-2 to 22-8
Kolar	7 0 0	7 8 0	15 0 0
Tumkur	7 0 0	7 0 0	15-0 to 30-0
Hassan	5 0 0	6 0 0	22 8 0
Kadur	7 8 0	7 8 0	22 8 0
Shimoga	2-0 to 5-0	3-0 to 8-0	10-0 to 25-0
Chitaldrug	5 0 0	7 0 0	15 0 0
Coorg—			
Coorg	7 8 0	8 0 0	22 8 0
Aden	...	10 0 0	30-0 to 37-8

E. J. SINKINSON,
Offg. Secretary to the Government of India

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*)

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 1st HALF OF FEBRUARY 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu. (*Pennisetum typhoideum*).		Marua or Ragi (*Eleusine coracana*).		Kangni or Kakun, Italian millet (*Setaria italica*).		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or Thur Cadjan Pea (*Cajanus indicus*.)		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burma—																										
Tenasserim—																										
Mergui	...	...	...	...	11 1	10 10	11 11	11 11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	428 0	428 0	14 9	14 9
Tavoy	...	...	...	...	11 13	12 6	14 0	14 13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	399 3	399 3	16 1	24 2
Moulmein and Amherst	9 0	9 0	...	...	9 11	7 14	11 1	8 11	...	...	...	...	...	...	...	...	9 5	9 5	12 2	12 2	...	...	220 0	220 0	20 15	20 15
Pegu (deltaic)—																										
Pegu	...	...	...	...	14 10	9 7	15 12	12 14	...	...	...	...	...	...	...	...	11 2	12 7	18 0	22 0	...	...	155 0	150 0	17 0	17 0
Rangoon	11 2	11 2	...	...	12 6	10 6	13 2	11 2	...	...	...	...	...	...	...	...	15 2	15 2	22 2	...	...	...	250 0	250 0	14 9	14 9
Thongwa	...	...	...	...	12 4	11 10	14 12	14 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	150 0	150 0	16 8	22 6
Bassein	...	...	...	...	13 6	11 13	17 13	15 14	...	...	...	...	...	...	...	...	9 4	9 7	...	...	...	...	207 8	180 0	14 3	16 11
Pegu (inland)—																										
Shwaygyin	...	...	...	...	9 13	9 1	10 6	10 6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	250 0	250 0	14 2	14 2
Tharawadi	...	...	...	...	14 0	14 0	16 0	16 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	8 2	8 2	450 0	450 0	14 0	14 0
Henzada	...	...	...	...	11 15	10 4	15 10	15 10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	183 8	183 8	14 3	14 3
Prome	8 10	9 2	...	...	12 12	12 0	13 12	16 0	...	...	...	...	...	...	...	...	8 14	8 14	22 4	22 5	9 5	9 5	167 9	160 to 180	18 10	12 0
Toungoo	...	...	...	...	9 2	9 2	12 13	12 13	...	...	...	...	...	...	...	...	9 7	9 7	...	...	...	...	200 0	200 0	14 1	14 1
Thayetmyo	9 9	8 6	...	...	11 11	11 11	13 13	13 13	...	...	...	...	...	...	...	...	8 0	7 8	37 8	37 8	...	...	245 0	245 0	11 3	11 3
Upper Burma—																										
Mandalay	9 14	9 14	...	...	9 2	10 2	10 8	11 3	...	...	...	...	...	...	...	...	7 5	7 2	13 11	12 2	8 0	...	105 0	110 0	16 13	17 12
Arakan—																										
Sandoway	...	...	...	...	18 11	20 9	21 9	24 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	469 11	469 11	24 0	24 0
Kyouk-pyu	...	...	...	...	13 2	13 2	15 13	14 10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	333 0	333 0	24 0	24 0
Akyab	...	...	...	...	15 0	14 0	17 0	16 0	...	...	...	...	...	...	...	...	8 8	9 0	...	...	8 0	8 0	180 0	180 0	20 0	20 0
Assam—																										
Surma—																										
Sylhet	10 8	11 0	...	...	14 4	16 10	19 4	21 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	108 0	108 0	9 8	9 11
Cachar	7 12	7 0	...	...	11 8	11 8	17 8	14 8	...	...	...	...	...	...	...	...	11 8	11 0	...	...	...	...	80 0	80 0	9 8	9 11
Khási and Jaintiá Hills	...	...	...	...	7 7	7 8	11 0	10 0	...	...	...	...	...	...	...	...	10 0	11 0	16 0	16 0	...	...	100 0	100 0	8 0	8 0
Garo Hills	...	...	...	...	6 0	6 0	16 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	...	...	160 0	160 0	6 7	6 7
Brahmáputra—																										
Goálpára	16 0	16 0	...	...	8 0	8 0	17 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	...	...	80 0	80 0	9 8	9 8
Kámrup	10 0	10 0	...	...	8 0	8 0	20 0	20 0	...	...	...	...	...	...	...	...	13 0	12 0	...	...	...	...	160 0	160 0	10 0	10 0
Darrang	7 0	7 0	...	...	16 0	14 0	21 0	18 0	...	...	...	...	...	...	...	...	12 0	11 0	...	...	...	...	150 0	150 0	9 0	9 0
Nowgong	8 0	8 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	9 0	9 0	...	...	...	...	120 0	120 0	8 0	8 0
Sibságar	...	...	...	...	6 8	6 8	16 0	16 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	160 0	160 0	8 0	8 0
Lakhimpur	8 0	8 0	...	...	7 0	7 0	14 0	14 0	...	...	...	...	...	...	...	...	11 0	11 0	10 0	10 0	...	...	160 0	160 0	8 0	8 0

Eastern hill tracts—																										
Chittagong Hill Tracts	...	...	...	...	11 6¾	11 6¾	13 5½	14 8½	...	.	...	...	...	...	...	...		...	...	...	...	...	320 0	320 0	8 0	8 0
Hill Tipperah	6 0	6 0	..	...	9 0	10 0	18 0	19 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	...	...	8 0	8 0
Nágá Hills	...	..	..	...		8 0	12 0	10 0	...	...	...	...	...	...	...	...	4 0	4 0	..	...	...	...	80 0	80 0	4 0	4 0
Eastern—																										
Backergunge	...	...	...	...	13 8	13 5	16 0	15 9	...	...	...	...	...	...	...	...	12 13	12 13	...	...	...	...	120 0	120 0	10 10*a*	10 10
Noakholly	.	...	...	...	15 0	16 0	16 0	18 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	...	...	8 0*b*	8 0
Chittagong	11 0	11 0	..	..	12 0	12 0	15 5	16 3	...	...	...	...	...	...	...	...	11 0	11 10	...	...	..	...	108 0	108 0	9 8*c*	9 4
Tipperah	12 8	12 8		.	17 0	17 0	19 0	20 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	9 0	8 0	...	...	8 0	8 0
Dacca	15 8	15 8	20 0	20 0	15 0	16 0	17 0	17 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	16 0	16 0	120 0	180 0	9 14*d*	9 14
Mymensingh	10 0	9 0	..	...	13 0	12 0	18 0	19 0	..	...	..	...	...	...	...	...	12 4	12 8	...	—	20 0	16 0	...	...	9 10*e*	9 10
Deltaic—																										
Koolna	..	..	..	...	16 0	14 4	18 0	16 0	...	...	..	...	.	...	...	..	12 12⅔	16 0	...	...	...	...	160 0	160 0	9 2½*f*	9 4
24-Pergunnahs	13 4	12 8	16 0	14 0	8 0	8 0	16 8	16 0	...	...	...	..	..	..	13 4	12 8	16 0	15 0	...	...	18 0	18 0	100 0	100 0	10 0*g*	10 0
Midnapore	10 0	13 5	54 0	40 0	15 0	15 0	20 0	20 0	..	.	..	..	...	...	...	.	13 8 to 14 4	14 0	...		21 0	20 0	160 0	*120 0	10 4*h*	10 4
Howrah	‡	‡	...	...	12 0	12 0	16 1	14 8	...	.	...	...	...	..	..		16 0	15 8	..	...	13 0	13 0	100 0	100 0	10 8	10 8
Calcutta	12 6	13 9	14 14	15 11	9 7	9 10	14 12	14 14	16 0	17 8	14 0	12 6	...	..	17 8	16 10	14 10	14 15	16 0	17 6	16 10	16 7	100 0	99 10	10 5	10 5
Hooghly	13 0	13 0	..	...	10 0	10 0	13 0	13 0	...	..	...	...	..	.	...	..	13 0	13 0	...	..	13 0	13 0	120 0	120 0	9 0*i*	9 0
Nuddea (Kishnaghur)	14 0	13 14	17 12	22 14	13 5	12 5	17 1½	17 1½	...	...	..	..	..	.	...	...	16 0	16 0	...	...	20 0	20 0	...	...	9 2*j*	9 2
Jessore	12 0	12 0	..	...	14 0	14 0	18 0	17 0	...	...	.	...	..	..	...	...	14 8	15 0	..	...	22 0	17 0	160 0	160 0	9 2*k*	9 2
Furreedpore	16 0	...	20 0	18 0	9 0	8 0	16 0	16 0	...	...	...	...	...	...	..	..	16 0	16 0		...	12 0	10 0	120 0	120 0	10 0	9 0
Central—																										
Bankoora	12 8	12 4	15 0	14 8	17 8	17 8	20 0	21 0	...	...	...	...	...	...	...	..	14 8	14 8	20 0	19 0	18 8	18 12	280 0	320 0	10 0	10 0
Burdwan	12 0	12 4	§	37 8	15 0	15 12	18 0	18 0	..	...	...	...	...	..	.	...	15 0	16 0	§	§	20 0	20 0	107 0	107 0	10 7¼*l*	10 7¼
Beerbhoom	11 0	11 0	..	.	13 0	13 0	15 12	15 12	...	...	...	..	...	..	...	..	14 4	15 0	.	...	12 0	20 0	...	160 0	10 0*m*	10 0
Moorshedabad	13 5	13 5	.	..	13 5	13 5	16 0	17 0	...	...	..	..	.	..	.		16 0	16 0	..	...	22 0	20 0	200 0	200 0	10 0*n*	10 8
Sonthal Pergunnahs	11 0	11 8			14 0	12 8	17 0	18 0	...	...	...	...	...	..	...	...	14 0	13 8	19 0	20 0	23 0	24 0	200 0	200 0	9 0	9 0
Pubna	15 12	16 8		.	7 8	7 12	18 0	18 0	...	...	...	..	...	..	...	...	13 8	15 0	...	...	27 8	22 8	200 0	200 0	9 9*o*	9 9
Bogra	9 15	7 14			13 8	12 0	19 8	18 12	.	...	...	..	..	..	...	...	11 4	9 12	..	...	...	...	96 0	90 0	8 4	9 0
Rajshahye	13 8	12 0	26 4	26 4	14 4	13 8	15 15	15 0	...	...	...	...	...	...	...	...	14 4	15 0		...	20 2	19 1	240 0	240 0	9 9*p*	9 9
Maldah	13 0	13 0	...	.	12 0	13 0	16 0	16 0	...	...	...	...	...	..	...	...	15 0	14 0	...	...	...	..	120 0	120 0	10 0	10 0
Northern—																										
Rungpore	12 4	12 4	..	...	10 8	10 8	16 0	16 12	...	...	...	...	...	...	...	...	10 0	10 0	..	...	10 5	10 5	120 0	120 0	9 6*q*	9 6
Dinagepore	12 0	12 0	10 0	12 0	13 8	14 6	17 0	17 1	...	...	...	...	...	...	...	..	11 1	11 0		...	.	...	160 0	160 0	9 8	9 8
Jalpáiguri	10 0	10 0	16 0	16 0	8 0	8 0	17 0	18 0	..	...	...	..	...	...	...	..	11 8	11 0	..	.	9 0	11 0	128 0	128 0	9 0*r*	9 0
Darjeeling	10 0	10 0	6 0	10 0	6 0	5 0	13 0	13 0	...	...	...	...	14 0	14 0	...	...	11 0	10 0	18 0	20 0	...	...	120 0	120 0	... *s*	7 0
Orissa—																										
Pooree	13 2	13 2	.	...	11 13	13 2	17 1	18 6	...	...	...	...	...	...	...	...	17 1	17 1	..	...	15 12	15 12	80 0	80 0	11 13	11 13
Cuttack	13 2	13 2	..	...	11 13	11 13	17 1	18 6†	...	...	...	..	...	...	...	.	19 11	19 11	..	...	17 1	17 1	80 0	80 0	11 0	11 0
Balasore	13 0	13 0	13 0	13 0	12 0	12 0	20 0	19 8	...	...	..	...		...	...	...	12 8	12 8	...	...	..	...	160 0	160 0	8 8*t*	9 12
Chota-Nagpur—																										
Singbhoom	10 0	10 0	14 0	14 0	16 0	16 0	20 0	20 0	..	...	...	...	...	...	...	..	12 0	12 0	...	...	15 0	15 0	200 0	200 0	8 0	7 0
Manbhoom	13 5	10 14	.	30 0	14 3	14 0	21 8	21 0	...	...	...	...	...	...	...	..	14 0	13 5	26 0	26 0	16 0	17 0	200 0	200 0	9 0*u*	9 0
Lohardugga	13 0	10 8	‡	‡	13 0	13 0	14 8	16 8	...	...	...	..	27 0	26 8	...	..	13 0	12 0	16 0	19 0	15 0	17 0	140 0	140 0	8 8*v*	8 8
Hazáribagh	13 0	12 0		9 0	8 0	8 0	16 0	16 0	‡	‡	‡	‡	22 0	20 0	‡	‡	15 0	15 0	18 0	16 0	16 0	16 0	320 0	320 0	8 0	8 0

* None in market. † Common rice at Jajpore 23-10 sers per rupee and Kendrapara 27-9 sers per rupee. § No sale. ‡ Not procurable. [Re. 1-4-0 per 100 cobs.

a In sub-divisions retail prices of salt per rupee are:—Patuakhali 8 sers, Perozepore 9 sers, and Bhola 8 sers.
b At Panchgachia in Fenny sub-division retail price of salt 8 sers per rupee.
c At Cox's Bazar retail price of salt 8 sers per rupee
d In sub-divisions retail prices of salt per rupee are;—Manickgunge 9 sers, Munshigunge 8-2 sers, and Naraingunge 10 sers.
e In sub-divisions retail prices of salt per rupee are:—Kishoregunge, Sherepore and Netrokona 8 sers, Attea 10 sers, and Jamalpore 9½ sers.
f At Bagirhat retail price of salt 8 sers per rupee.
g In sub-divisions retail prices of salt per rupee are:—Baraset and Bussirhat 9 sers, Diamond Harbour (Kulpihat) 8 sers, Barrackpore 9-2 sers, and Dum-Dum 10 sers.
h In sub-divisions retail prices of salt per rupee are:—Ghattal 10-12 sers, Tumlook 8 sers, and Contai 10 sers.
i At Jehanabad retail price of salt 10 sers per rupee.
j In sub-divisions retail prices of salt per rupee are:—Kooshtea, Chooadanga and Ranaghat 10 sers, and Meherpore 10-8 sers.
k In sub-divisions retail prices of salt per rupee are:—Jhenidah 9 sers, Magoora and Bongong 10 sers.
l In sub-divisions retail prices of salt per rupee are:—Culna and Raneegunge 10 sers, Cutwa 9-15 sers.
m At Rampore Haut retail price of salt 9-8 sers per rupee.
n In sub-divisions retail prices of salt per rupee are:—Lalbagh 9-8 sers, Kandi 10-8 sers, and Jungipore 10 sers.
o At Serajgunge retail price of salt 10 sers per rupee.
p In sub-divisions retail prices of salt per rupee are:—Nattore 9-12 sers and Nowgong 8-11 sers.
q In sub-divisions retail prices of salt per rupee are:—Gaibanda 7-8 sers, Nilphamari 10 sers, and Kurigram 9 sers.
r At Fallacotta in the Alipore sub-division retail price of salt 8 sers per rupee.
s At Silliguri retail price of salt 8 sers per rupee.
t At Bhudruck retail price of salt 8 sers per rupee.
u At Govindpore retail price of salt 9 sers per rupee.
v At Daltongunge retail price of salt 8·41 sers per rupee.

RETAIL PRICES FOR THE 1st HALF OF FEBRUARY 1889—continued.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat Present fortnight	Wheat Past fortnight	Barley Present fortnight	Barley Past fortnight	Rice, best sort Present fortnight	Rice, best sort Past fortnight	Rice, common Present fortnight	Rice, common Past fortnight	Juwar or Cholum (Sorghum vulgare) Present fortnight	Juwar Past fortnight	Bajra or Cumbu (Penicillaria spicata) Present fortnight	Bajra Past fortnight	Marua or Ragi (Eleusine coracana) Present fortnight	Marua Past fortnight	Kangni or Kakun, Italian millet (Setaria italica) Present fortnight	Kangni Past fortnight	Gram, Chenna, Chola, Kadala or Sunagalu (Cicer arietinum) Present fortnight	Gram Past fortnight	Maize (Zea Mays) Present fortnight	Maize Past fortnight	Arhar or Thur, Cadjan Pea (Cajanus indicus) Present fortnight	Arhar Past fortnight	Firewood Present fortnight	Firewood Past fortnight	Salt Present fortnight	Salt Past fortnight
	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch.
Bengal—continued																										
Behar, south—																										
Monghyr	15 0	15 3			3 2	14 0	16 8	17 1				10 0	22 1		1 5	11 9	18 9	15 10	16 4	16 5	7 5	8 5	147 0	147 0	9 8	9 8
Gya	14 0	13 8	18 0	15 0	10 0	9 8	15 0	15 0							13 0	14 0	15 8	17 0			18 0	5 0	200 0	200 0	8 12	8 12
Patna	18 0	17 0	22 0	21 0	11 0	11 0	16 8	15 8	24 0	21 0					15 8	15 0	17 8	17 0	21 8	21 0	4 0	3 0	130 0	130 0	10 0	10 0
Shahabad	15 8	15 4	20 0	17 0	9 0	9 0	15 0	14 4	20 0	18 4							20 0	19 0			14 0	14 0	100 0	100 0	10 0	10 0
Behar, north—																										
Purneah	13 0	13 4			15 0	16 0	17 0	17 0									13 0	13 0			6 0	10 0	200 0	200 0	9 0	9 0
Bhagalpur	15 2	15 2	17 0	17 10	13 14	14 13	15 12	16 13									6 11	6 0	17	17 2	17 0	17 10	176 8	176 8		9 0
Durbhunga	16 0	12 0	18 0	16 8	10 5	11 0	15 8	14 0					20 4	20 0		20 0	18 1	18 0	18 0	19 2	7 0	22 0	176 0	170 0	11 0	11 0
Mozufferpore	12 0	12 0			9 0	9 0	12 8	13 0									16 0	16 0	17 0	17 0	2 0	0 0	160 0	60 0	10 0	10 0
Sarun	15 0	15 0	21 8	20 8	8 12	8 8	14 6	13 5					20 0	20 0	15 0	15 0	17 12	17 8	21	21 8	21	20 8	100 0	100 0	10 0	10 0
Chumparun	13 0	12 0	18 0	19 0	9 0	9 0	13 0	13 0					22 0	20 0			15 0	14 0	15 0	17 8	20 0	22 0	170 0	160 0	9 0	9 0
N.-W. Provinces—																										
Eastern—																										
Mirzapur	13 12	14 0	18 0	18 0	8 0	9 0	13 0	13 0	17 0	18 0	15 0	15 0	16 0	18 0	17 0	13 0	16 0	16 0	17 0	18 0	18 0	18 0	100 0	100 0	10 0	10 0
Benares	14 10	14 6	16 4	16 13	10 5	10 5	13 9	14 10	17 5½	16 13	15 7	15 7	17 14	17 14	13 5	13 12	16 13	17 5½	13 0	15	17 5½	17 5½	120 0	120 0	10 11	10 11
Ghazipur	14 3	14 3	16 12	18 0	7 3	7 2	12 4	11 9	17 7	18 13	15 7	15 6	20 10	20 10	15 7	15 6	10 12	17 6	15 0	15 0	17 6	10 12	154 8	154 8	9 10	9 10
Jaunpur	14 8	14 8	16 0	16 0	7 0	7 0	14 0	14 0	10 0	15 0		16 0					18 8	17 8			13 0	19 0	140 0	140 0	8 8	8 8
Allahabad	12 12	12 4	17 8	17 0	8 0	8 0	12 0	12 4	18 0	17 8	16 0	16 0			...		10 0	15 12	16 0	16 0	13 0	17 0	160 0	60	9 0	9 0
Central—																										
Banda	17 0	15 0	15 8	15 0	8 0	8 0	12 0	12 8	19 0	16 8	17 0	15 8			13 0	13 0	19 0	16 4			13 8	12 0	160 0	160 0	10 0	10 0
Fatehpur	15 0	13 12	18 0	16 0	12 0	12 0	12 12	13 0	19 0	16 0	17 0	15 0					18 8	16 0			14 0	20 4	160 0	160 0	10 8	10 8
Hamirpur	17 13	16 4	20 8	17 4	9 0	9 0	12 10	12 0	17 4	17 4	18 15	17 0					20 0	17 4	19 8		21 14	19 8	140 0	140 0	11 4	10 13
Jalaun	17 0	15 0	19 0	17 0	9 0	9 0	10 0	10 0	17 0	16 0	16 0	15 0			16 0	6 0	13 0	17 0	15 0	18 0	17 0	17 0	140 0	140 0	11 0	11 0
Cawnpore	16 8	15 12	20 8	19 0	9 0	9 0	13 8	3 8	21 0	18 8	20 8	18 8	*		18 0	18 0	20 0	18 0	22 8	21 0	22 0	21 0	150 0	140 0	11 12	12 0
Etawah	15 12	14 10	17 12	16 12	6 0	6 0	12 8	12 0	15 0	16 8	18 8	17 8	15 0	14 0	14 0	14 0	19 8	18 12	17 8	16 0	13 8	20 0	120 0	120 0	11 8	11 8
Farukhabad	15 0	14 6	20 0	19 1	6 8	6 8	10 8	10 0	20 0	17 8	17 0	17 0					20 0	13 8	20 0	18 4	21 8	19 12	150 0	150 0	10 4	10 0
Mainpuri	15 12	15 0	19 0	18 0	4 8	5 0	14 0	14 0	19 0	18 8	18 8	17 0					14 0	14 0	19 0	19 2	16 0	14 4	160 0	160 0	10 12	11 0
Etah	16 12	15 12	22 0	20 0	7 8	7 8	13 0	12 8	19 4	18 8	20 0	18 8			16 0	16 0	24 0	24 0	24 0	21 8	14 8	14 12	160 0	160 0	11 4	11 4
Western—																										
Lalitpur	15 8	14 4	18 0	17 0	9 0	9 0	11 8	11 0	18 0	16 0	14 0	13 0	18 0	18 0	16 0	15 0	17 4	16 0	19 0	17 0	11 8	12 0	160 0	160 0	9 8	10 0
Jhánsi	14 6½	14 4	19 0	19 0	7 8	7 8	11 8	11 8	16 5	16 8	15 4	15 4				...	16 13	16 4		20 4			180 0	180 0	10 8	10 8
Agra	15 0	13 12	22 0	19 0	5 0	5 0	9 0	9 0	17 8	17 8	18 0	17 8			17 0	17 0	23 8	22 0	20 0	20 0	14 8	14 0	100 0	100 0	12 0	12 0
Muttra	15 0	14 0	22 0	19 8	7 8	7 8	13 0	13 0	21 0	20 0	20 0	17 8			12 0	12 0	25 8	22 0	19 0	19 0	22 0	22 0	120 0	120 0	12 0	12 0
Aligarh	15 12	15 0	20 8	19 8	6 0	6 0	12 0	12 0	20 8	10 3	19 8	18 0			15 0	15 0	23 10½	21 8	22 10½	21 0	22 10½	23 12	130 0	130 0	12 0	12 0
Bulandshahr	17 0	15 12	22 8	21 0	7 0	7 0	10 8	11 0	22 8	21 0	19 0	18 0			18 0	16 0	23 0	22 0	23 0	21 0	19 0	16 0	120 0	120 0	11 4	11 4
Meerut	15 12	15 0	21 0	19 0	6 0	6 0	13 0	13 0	21 0	19 0	18 8	18 0	14 0	14 0	14 0	14 0	22 8	21 4	21 0	19 0	21 0	21 8	100 0	95 0	11 8	11 8
Sub-montane—																										
Balia	15 4	14 12	19 4	18 0	10 8	10 8	15 8	15 0	18 4	19 4	.	.					19 12	19 4	19 4	18 0	19 12	19 4	155 0	110 0	10 8	10 8
Azamgarh	13 10	13 4	15 8	15 8	10 5	10 5	14 0	13 4								11 13	15 8	15 8	20 10	20 10	13 4	13 4	177 8	177 8	9 13	9 13
Gorakhpur	13 15½	13 15½	16 3	18 0	9 0	9 6½	13 8	13 15½	16 3	18 0	15 5	15 5	18 0	18 0	18 0	18 0	18 0	18 0	18 0	18 0	21 9½	21 9½	140 0	140 0	10 9½	10 10
Basti	16 8	17 0	19 8	21 0			27 0	27 0										18 0	19 8	19 0	21 0	21 0	140 0	140 0	9 8	10 0
Sháhjahánpur	17 8	15 8	22 8	20 8	8 8	9 0	14 0	14 0	20 0	19 0	20 8	17 8	.	.	22 0	19 0	19 8	18 0		20 0	20 0	20 0	160 0	160 0	11 0	11 0
Budaun	17 0	15 4	22 4	19 4	6 0	6 0	13 4	13 0	20 8	18 8	19 3	17 4	..	..			22 4	18 8	22 4	18 0	22 4	18 0	192 0	192 0	11 0	11 0
Pilibhit	14 0	13 8	17 8	17 8	12 8	11 4	13 12	13 12	20 0	10 0	16 4	16 4	.	...		.	17 8	17 0	21 0	19 8	21 4	21 4	180 0	180 0	10 8	10 8

Bareilly	13 7	13 12	17 13	18 2	6 4	6 4	12 13	13 2	18 2	18 2	17 8	16 9	..	..	15 10	15 10	17 13	18 2	18 2	18 12	17 8	17 8	150 0	150 0	10 10	10 10
Moradabad	16 0	17 3	22 8	22 8	10 4	10 8	14 0	13 12	24 0	22 0	20 0	18 12	..	..	15 0	15 8	20 0	20 4	24 8	21 8	21 4	22 8	165 0	165 0	11 8	11 8
Tarai	16 4	16 14	25 0	25 0	8 12	8 12	14 14	14 14	23 12	23 12	20 0	20 0	...	...	25 0	25 0	17 8	17 8	25 0	25 0	21 4	21 4	100 0	100 0	10 0	10 0
Bijnor	13 12	14 6	21 6	20 4	8 7	8 7	12 10	12 6	..	..	18 14	17 7	.	.			20 8	20 0	.			*	135 0	135 0	11 0	10 11
Muzaffarnagar	17 10	15 15	23 0	23 2	6 9	6 9	12 10	13 5	23 0	23 2	19 12	19 4	17 10	17 10	16 8	16 8	22 8	22 9	22 0	22 0	14 5	14 5	132 0	132 0	11 9	11 9
Saháranpur	17 3	16 2	21 8	20 7	8 9½	8 9½	11 13	11 13	23 10½	26 13½	20 7	20 7	21 8	21 8	21 8	21 9½	22 9†	21 0†	21 8	21 8	18 4½†	16 2†	129 0	129 0	11 4½	11 4½
Dehra Dun	15 0	14 8	20 0	20 0	6 8	6 8	10 8	11 0	19 0	19 0	20 0	18 0	21 0	21 0			20 0	20 0	19 0	18 8	18 0	18 0	160 0	160 0	10 8	10 8
Kumaun	12 8	14 0	16 0	16 0	12 0	13 0	13 0	12 0					16 0	18 0	20 0	20 0	12 0†	12 0‡	22 0	20 0	10 0	10 0‡	200 0	160 0	8 0	8 0
Garhwal	11 12	11 12	14 8	14 8	8 0	8 0	11 8	11 8					21 0	21 0			8 8	8 8			8 8	8 8	180 0	180 0	8 0	8 0
Oudh—																										
Southern—																										
Partabgarh	15 0	15 8	18 8	18 0	12 5	13 0	13 12	14 8	17 12	17 0	16 8	15 8		20 0			8 10	19 0		16 0	14 0	14 0	140 0	180 0	9 8	10 0
Sultánpur	14 8	14 8	19 0	19 0	9 0	9 0	15 8	15 8	19 0	19 0	16 0	16 0	24 0	24 0	20 0	20 0	20 0	20 0	16 0	16 0	20 0	20 0	160 0	160 0	10 8	10 8
Rae-Bareli	15 12	14 8	16 8	16 0	7 0	7 0	14 8	14 0	19 0	16 0	17 0	18 0	20 8	20 0	10 0	16 0	18 6	17 0	16 0	16 0	22 0	22 0	180 0	180 0	10 0	11 0
Unao	16 8	15 8	18 8	17 0	9 0	9 0	13 0	13 0	21 0	18 0	19 0	18 0			14 0	14 0	18 8	17 8	20 0	18 8	14 8	14 8	160 0	160 0	11 0	11 0
Lucknow	15 8	14 8	18 0	16 14	6 0	6 0	13 0	13 0	19 0	17 10	18 8	17 8			20 0	19 0	17 8	16 6	21 0	19 12	20 12	19 10	130 0	130 0	10 8	10 8
Hardoi	18 0	15 12	19 0	19 0	7 0	7 0	15 0	14 0	20 0	19 0	18 0	17 0	31 0	30 0	20 0	20 0	19 0	17 0	23 0	20 0	14 0	14 0	120 0	140 0	10 8	10 8
Northern—																										
Fyzabad	14 12	14 8	18 0	18 0	9 8	9 0	13 8	13 8	18 12	19 8	16 0	16 0	16 0	16 0	16 0	14 0	18 0	16 12	20 0	18 0	21 0	21 0	120 0	120 0	10 0	10 0
Barabanki	14 0	14 0	16 4	16 8	10 0	10 0	12 0	10 0	17 0	17 10	18 0	17 8	20 0	20 0	15 0	15 0	16 0	16 0	18 0	18 4	20 0	20 0	120 0	120 0	10 8	10 0
Gonda	15 8	16 0	16 8	16 0	12 8	13 0	15 0	15 0	19 0	20 0	19 8	20 0	27 0	28 0	16 0	16 0	19 8	20 0	22 0	22 8	21 0	21 0	200 0	200 0	10 12	10 12
Bahraich	15 0	15 0	22 0	22 0	12 0	12 0	15 0	15 0	23 0	24 0	16 0	16 0	28 0	25 0	14 0	14 0	20 0	20 0	23 0	23 0	21 0	21 0	140 0	140 0	10 8	10 8
Sitapur	18 8	16 0	24 0	19 0	8 0	14 0	14 0	8 0	26 0	21 0	22 12	19 0	25 0	20 0	24 0	24 0	21 0	17 0	25 0	22 0	26 0	22 0	160 0	160 0	10 8	11 0
Kheri	16 8	15 8	18 0	19 0	8 0	8 0	15 0	14 0	27 0	22 0	20 0	20 0	24 0	22 0	18 0	15 0	18 0	16 0	27 0	23 0	23 0	22 0	140 0	140 0	10 8	10 8
Rajputana—																										
Eastern—																										
Partábgarh	14 11	14 11	18 12	18 12	6 4	6 4	7 8	7 8	16 4	16 4	12 8	13 2					17 8	17 8	16 14	17 8	20 0	20 0			14 11	14 12
Banswára	16 14	17 8	17 8	17 8	6 4	6 4	9 6	9 6		8 12							10 4	6 4	10 0	10 5	10 0	10 0			10 5	10 5
Meywar (Oodeypore)	11 5½	11 15	13 4½	13 10½	7 13	7 13	8 3¾	8 3¼	13 4½	12 14¼	11 11½	11 11½	Nil	§	10 8¾	10 8¾	13 10¾	13 4½	12 14½	13 4½	10 8¾	10 8¾	160 0	160 0	10 15	10 15
Sirohi	11 0	11 12	14 0	14 0	6 8	6 8	7 8	7 8	13 0	13 0	13 8	13 8			19 0	19 0	14 0	14 0	14 4	14 4	9 0	9 0	160 0	160 0	12 0	12 0
Erinpura	13 0	13 0	16 12	16 12			9 0	9 0	15 0	15 0	14 4	14 4					8 2	18 2					260 0	260 0	12 0	12 0
Ajmere	13 8	13 8	17 0	17 0	3 0	3 0	8 0	8 0	17 0	17 0	15 0	15 0					18 0	17 8	17 0	6 [illegible]	16 0	18 0	80 0	80 0	12 0	12 0
Abu	12 4	10 14	11 0	15 0	15 0	6 4	6 4	8 0	8 0		12 0	12 0					15 4	15 0	13 8	13 8	10 0	10 0			11 0	11 0
Kishengarh	13 12	14 8	18 0	18 0	9 0	9 8	10 0	10 8	19 0½	18 8	15 4	15 8					19 0	19 4	18 0	10 4				120 0	13 0	13 0
Boondee	18 8	17 0	23 0	23 0	8 0	7 8	8 8	8 0	22 0	22 0	15 0	17 0					21 8	19 8	20 0	20 0			160 0	160 0	10 8	11 0
Kotah	16 0	15 0	12 0	12 0	7 0	7 0	9 0	9 0	21 0	21 0	11 0	11 0					18 0	17 0	16 0	16 0	11 0	11 0	240 0	240 0	10 0	10 0
Jhallawar	13 11½	13 3	11 15	12 15	7 5¼	7 5½	9 6	9 6	18 4	17 6½	13 15¾	13 15¾			11 1	11 1	16 13½	15 15	17 2	17 2	8 5½	7 13¼	175 0	175 0	10 3	10 3
Tonk	14 9	14 0	21 14	20 8	8 8	9 9	9 8	10 10	24 8	23 0	20 2	18 8					22 8	21 0					100 0	100 0	11 11	11 0
Jeypore	15 0	14 4	21 8	20 0	5 0	5 0	8 4	8 4	21 8	21 8	18 12	18 0			13 8	13 8	17 8 to 20 8	18 0 to 19 4	21 0	20 0	21 0	2[illegible] 0	115 0	115 0	12 0	12 0
Kerauli	15 0	15 0	20 5	20 3	0 0	10 0	11 4	11 4	20 0	20 0	17 3	17 3			12 8	12 8	20 5	20 3			22 8	22 8	200 0	200 0	10 15	10 15
Dholpur	13 8	13 8	18 10	18 9	11 4	11 4	12 6	12 6	18 7	17 1	17 7	16 13			13 8	13 8	20 1	19 7			20 8	22 8	90 0	100 0	11 10	11 9
Bhartpur	14 2	14 2	22 3	19 14	7 12	7 12	9 8	9 0	19 8	18 0	19 0	16 12			11 8	12 4	23 10	21 0	20 0	18 8	22 0	20 0	160 0	160 0	11 8	11 12
Alwar	16 2	15 12	23 7	2[illegible] 8	8 0	8 0	10 12	10 11	21 15	21 8	19 13	8 10			14 8	14 8	22 11	21 12	21 13	21 11	31 0	31 0	200 0	200 0	12 12	12 12
Deoli Cantonment	15 10	15 8	21 2½	20 8½	4 0	4 0	9 10	9 0	21 13	21 1	18 0	17 12					21 0	20 7					220 0	220 0	11 13½	12 0
Nasirabad Cantonment	15 0½	14 3½	18 4½	18 0	7 0	7 0	8 0	8 0	19 0	18 0½	15 8½	15 0			12 0	12 0	20 8½	19 0	17 8½	16 8½	12 0	12 0	90 0	90 0	12 4	12 4
Hilly Tracts of Meywar	11 0	11 0	14 0	14 0			0 0	7 8									13 8	12 0	15 0	15 0					10 0	11 0
Bálmer	11 0	11 0			5 0	5 0	6 8	6 8			12 3	12 3					9 12	9 12					260 0	260 0	13 4	13 4
Anádra	12 4	12 3	11 0	15 4	15 8	6 4	6 4	8 0	8 0		14 0	14 0					17 0	16 8	14 8	14 8	11 0	11 0			12 0	12 0
Shahpura	15 4	14 4	17 8	17 0	9 4	9 4	12 0	11 6	18 4	18 0	14 8	.					17 12	17 12	16 4				160 0	160 0	11 12	11 8
Western—																										
Jodhpur	12 3	12 3	16 4	16 4	6 4	6 4	7 8	7 8	15 0	15 0	13 12	13 12					16 4	14 11	12 8	12 8					13 12	13 12
Jasulmer	10 0	10 0			7 8	8 0	9 4	9 4	13 10	13 10	12 0	11 12					10 6	10 9							21 0	21 0
Bickanir	11 2	11 4			3 2	3 2	6 8	6 11			13 8	13 8	.				15 3½	15 0			8 0	8 0	100 0	100 0	10 0	13 4
Central India—																										
Indore	12 10	13 0	13 0	13 0	7 0	7 0	8 0	8 0	19 0	19 0	15 0	15 8					16 0	16 0	21 0	21 0	16 0	16 0	120 0	120 0	10 4	10 4
Nimach Cantonment	13 0	13 0	18 0	18 11	8 0	8 0	10 0	10 0	17 5	17 11	15 0	15 0	.				17 12	18 0	17 8	17 11	19 0	17 0	160 0	160 0	12 0	12 0
Baghelkhand (Satna)	17 8	16 8	23 8	21 8	8 0	8 0	15 0	15 0	18 0	19 8	15 0	15 0					19 8	17 8			18 0	20 0	200 0	180 0	10 8	10 8
Goona	15 8	15 0	15 0	15 0	8 0	8 0	8 4	8 4	19 0	17 8	12 0	12 0	.				21 4	18 0	19 0	18 0	..		200 0	200 0	10 0	10 0
Gwalior	11 9	11 9	15 7	13 3	7 4	7 4	8 4	8 2	14 12	14 2	13 14	13 8	...		10 0	9 1	16 5	15 14	15 7	15 7	15 8	18 2	126 14	126 14	10 4	10 0

* Not sold in market. † For unhusked grain. ‡ For husked grain § Not procurable ‖ Six piés per bundle

w In sub-divisions retail prices of salt per rupee are —Begusarai 9-4 sers and Jamui 9 sers.
x At Nowada retail price of salt 8 sers per rupee.
y In sub-divisions retail prices of salt per rupee are —Buxar 10-8 sers, Sasseram 10-4 sers, and Bhaboos 9-8 sers.
z In Kishengunge and Arrareah sub-divisions retail price of salt 10 seers per rupee.
z1 In sub-divisions retail prices of salt per rupee are —Madhubani 10 sers and Tajpore 10-8 sers.
z2 At Hajipore and Sitamarhi sub-divisions retail price of salt 10 sers per rupee.
z3 At Bettiah retail price of salt 9-8 sers per rupee

RETAIL PRICES FOR THE 1st HALF OF FEBRUARY 1889—*continued.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat. Present fortnight.	Wheat. Past fortnight.	Barley. Present fortnight.	Barley. Past fortnight.	Rice, best sort. Present fortnight.	Rice, best sort. Past fortnight.	Rice, common. Present fortnight.	Rice, common. Past fortnight.	Jowar or Cholum (*Sorghum vulgare*). Present fortnight.	Jowar or Cholum (*Sorghum vulgare*). Past fortnight.	Bajra or Cumbu (*Pennisetum typhoideum*). Present fortnight.	Bajra or Cumbu (*Pennisetum typhoideum*). Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Punjab—												
Southern—												
Hissar	19 0	17 0	24 0	22 0	...	...	10 0	10 0	22 0	23 0	20 0	19 0
Ferozepore	21 0	17 0	28 0	25 0	...	...	11 0	11 0	24 0	24 0	22 0	20 0
Montgomery	16 0	16 0	23 0	23 0	...	...	10 0	10 0	22 0	23 0	16 0	15 0
Central—												
Gurgaon	17 0	17 0	24 0	23 0	...	...	11 0	11 0	24 0	21 0	20 0	19 0
Delhi	16 0	15 0	31 0	22 0	...	...	12 0	12 0	22 0	22 0	17 0	16 0
Rohtak	16 0	16 0	20 0	20 0	...	...	11 0	11 0	18 0	23 0	20 0	20 0
Karnál	16 0	16 0	24 0	23 0	...	...	11 0	12 0	25 0	25 0	18 0	17 0
Lahore	17 0	16 0	25 0	24 0	...	...	9 0	9 0	25 0	24 0	18 0	18 0
Sub-montane—												
Umballa	20 0	18 0	26 0	24 0	...	...	12 0	12 0	25 0	24 0	17 0	20 0
Ludhiána	20 0	19 0	28 0	26 0	...	...	12 0	12 0	28 0	26 0	22 0	22 0
Jullundur	20 0	18 0	28 0	24 0	...	...	8 0	8 0	28 0	24 0	20 0	18 0
Hoshiárpur	20 0	18 0	23 0	23 0	...	...	12 0	10 0	24 0	24 0	20 0	20 0
Gurdáspur	17 0	17 0	22 0	22 0	...	...	12 0	12 0	22 0	22 0	14 0	14 0
Amritsar	19 0	17 0	25 0	22 0	...	...	11 0	10 0	24 0	22 0	19 0	18 0
Hills—												
Simla	14 0	13 0	...	...	...	...	9 0	9 0	16 0	16 0	14 0	15 0
Kángra	13 0	13 0	18 0	18 0	...	...	12 0	12 0	13 0	12 0	10 0	10 0
North-western—												
Siálkote	18 0	17 0	25 0	24 0	..	..	13 0	13 0	24 0	23 0	21 0	22 0
Gujránwála	18 0	16 0	26 0	24 0	..	...	11 0	11 0	22 0	21 0	10 0	15 0
Gujrát	17 0	17 0	23 0	22 0	...	...	9 0	9 0	21 0	20 0	20 0	18 0
Jhelum	18 0	17 0	25 0	22 0	...	...	10 0	10 0	22 0	21 0	20 0	18 0
Ráwalpindi	16 0	15 0	22 0	22 0	...	...	11 0	11 0	21 0	23 0	18 0	17 0
Hazára	13 0	13 0	19 0	19 0	...	...	11 0	11 0	†	...	14 0	16 0
Peshawar	14 0	14 0	22 0	21 0	...	...	10 0	10 0	24 0	24 0	15 0	15 0
Kohát	14 0	13 0	20 0	19 0	...	...	11 0	11 0	18 0	17 0	16 0	16 0
Western—												
Shahpur	18 0	16 0	25 0	22 0	...	...	10 0	10 0	24 0	22 0	22 0	20 0
Jhang	19 0	17 0	29 0	26 0	...	...	10 0	10 0	25 0	22 0	19 0	19 0
Mooltan	15 0	14 0	23 0	23 0	...	...	11 0	11 0	23 0	20 0	18 0	17 0
Bannu	17 0	15 0	25 0	20 0	...	...	10 0	10 0	20 0	20 0	18 0	16 0
D. I. Khán	16 0	15 0	27 0	24 0	...	...	8 0	8 0	25 0	22 0	20 0	19 0
Muzaffargarh	17 0	15 0	23 0	23 0	...	...	12 0	12 0	17 0	16 0	18 0	17 0
D. G. Khán	16 0	15 0	21 0	20 0	...	...	9 0	10 0	22 0	19 0	20 0	18 0
Sind and Baluchistan—												
Karáchi	12 0	11 8	18 0	18 0	7 8	8 0	11 0	11 0	16 0	16 0	13 8	13 0
Hyderabad (Gidu Bandar)	11 8	11 8	17 8	18 8	7 0	7 8	9 8	9 8	18 8	18 8	14 8	14 8
Thar and Párkar (Umarkot)	11 0	12 0	...	...	...	...	10 0	12 0	...	...	12 0	12 [illegible]
Sukkur	13 0	13 4	18 0	18 8	8 8	8 8	10 8	11 8	21 8	20 0	18 8	18 4
Shikárpur	11 8	11 8	15 8	15 8	8 4	8 12	9 8	9 8	19 8	19 8	19 8	19 8
Upper Sind Frontier	12 0	12 0	16 0	16 0	8 0	8 0	10 0	10 0	24 0	24 0	20 0	19 0
Quetta	12 0	12 4	14 0	13 0	5 0	5 0	7 0	8 2	15 0	15 8	†	†

Districts.	Marua or Ragi (*Eleusine coro-cana*). Present fortnight.	Marua or Ragi. Past fortnight.	Kangni or Kakun, Italian millet (*setaria italica*). Present fortnight.	Kangni or Kakun. Past fortnight.	Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*). Present fortnight.	Gram. Past fortnight.	Maize (*Zea Mays*). Present fortnight.	Maize. Past fortnight.	Arhar or Thur Cadjan Pea (*Cajanus indicus*). Present fortnight.	Arhar. Past fortnight.	Firewood. Present fortnight.	Firewood. Past fortnight.	Salt. Present fortnight.	Salt. Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Punjab—														
Southern—														
Hissar	*	*	*	*	25 0	25 0	18 0	18 0	*	*	85 0	85 0	11 8	10 0
Ferozepore	*	*	16 0	16 0	28 0	22 0	24 0	24 0	12 0	13 0	100 0	100 0	13 0	13 0
Montgomery	†	†	20 0	24 0	20 0	20 0	20 0	20 0	12 0	12 0	200 0	200 0	11 0	11 0
Central—														
Gurgaon	*	*	*	*	18 0	15 0	...	20 0	16 0	13 0	130 0	130 0	11 0	11 0
Delhi	...	...	11 0	12 0	23 0	22 0	21 0	21 0	22 0	22 0	80 0	80 0	11 0	11 0
Rohtak	*	*	*	*	25 0	24 0	18 0	18 0	20 0	20 0	120 0	120 0	12 0	12 0
Karnál	22 0	22 0	17 0	17 0	27 0	25 0	23 0	23 0	19 0	19 0	130 0	140 0	10 0	10 0
Lahore	†	†	20 0	20 0	22 0	21 0	22 0	21 0	12 0	12 0	100 0	100 0	12 0	12 0
Sub-montane—														
Umballa	20 0	20 0	10 0	12 0	27 0	24 0	26 0	23 0	20 0	16 0	130 0	130 0	12 0	12 0
Ludhiána	*	*	20 0	20 0	27 0	25 0	27 0	26 0	14 0	14 0	110 0	110 0	12 8	13 0
Jullundur	‡	‡	20 0	20 0	24 0	20 0	28 0	24 0	‡	‡	100 0	100 0	12 8	12 8
Hoshiárpur	14 0	14 0	24 0	24 0	23 0	22 0	25 0	23 0	20 0	20 0	100 0	100 0	13 0	13 0
Gurdáspur	*	*	12 0	12 0	20 0	20 0	23 0	22 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	*	†	20 0	18 0	24 0	22 0	24 0	23 0	*	*	90 0	90 0	13 0	13 0
Hills—														
Simla	...	16 0	...	...	18 0	17 0	19 0	16 0	10 0	10 0	...	65 0	9 0	9 0
Kángra	24 0	24 0	8 0	8 0	17 0	17 0	18 0	17 0	14 0	16 0	100 0	100 0	10 0	9 0
North-western—														
Siálkote	†	†	25 0	25 0	23 0	22 0	21 0	22 0	14 0	14 0	160 0	160 0	13 0	13 0
Gujránwála	†	*	10 0	10 0	22 0	20 0	20 0	19 0	†	8 0	90 0	90 0	13 0	13 0
Gujrát	*	*	12 0	12 0	20 0	20 0	20 0	19 0	*	*	120 0	120 0	13 0	13 0
Jhelum	‡	*	‡	10 0	23 0	20 0	20 0	20 0	11 0	11 0	160 0	160 0	14 0	14 0
Ráwalpindi	‡	‡	16 0	16 0	21 0	19 0	19 0	18 0	18 0	17 0	98 0	100 0	13 8	13 8
Hazára	*	*	12 0	12 0	17 0	17 0	17 0	17 0	*	*	120 0	120 0	11 0	11 0
Peshawar	...	*	19 0	19 0	16 0	16 0	20 0	19 0	22 0	23 0	100 0	93 0	40 0	40 0
Kohát	†	‡	22 0	16 0	24 0	16 0	18 0	20 0	†	‡	150 0	130 0	60 0	60 0
Western—														
Shahpur	20 0	20 0	20 0	17 0	21 0	20 0	20 0	20 0	*	10 0	240 0	240 0	13 0	13 0
Jhang	18 0	20 0	22 0	20 0	18 0	16 0	20 0	20 0	10 0	10 0	240 0	240 0	12 0	12 8
Mooltan	*	*	22 0	22 0	18 0	17 0	19 0	18 0	*	*	100 0	100 0	13 0	12 0
Bannu	8 0	8 0	8 0	8 0	19 0	18 0	21 0	21 0	13 0	12 0	60 0	60 0	40 0	40 0
D. I. Khán	15 0	15 0	5 0	5 0	19 0	17 0	16 0	16 0	†	†	112 0	112 0	42 0	43 0
Muzaffargarh	†	†	†	†	13 0	17 0	†	...	9 0	11 0	110 0	110 0	13 0	12 0
D. G. Khán	‡	‡	‡	*	18 0	16 0	‡	...	‡	*	75 0	75 0	27 0	27 0
Sind and Baluchistan—														
Karáchi	†	†	†	†	16 0	16 0	14 0	14 0	7 0	7 0	90 0	90 0	14 0	14 0
Hyderabad (Gidu Bandar)	...	...	...	...	13 8	13 8	...	...	...	...	150 0	140 0	11 8	11 8
Thar and Párkar (Umarkot)	...	...	...	...	...	...	...	...	...	...	120 0	120 0	12 0	12 0
Sukkur	...	...	...	...	16 8	17 0	...	...	10 12	11 0	120 0	120 0	12 12	12 12
Shikárpur	...	...	...	...	14 8	14 8	...	...	8 12	9 0	100 0	160 0	11 8	11 8
Upper Sind Frontier	...	...	...	...	16 0	14 8	...	...	11 0	10 0	160 0	160 0	11 0	11 0
Quetta	†	†	†	†	12 4	12 0	14 8	13 8	†	†	64 0	64 0	9 0	9 0

Bombay—																										
Konkan—																										
Karwar	11 8	12 0	...	...	..	7 0	11 0	11 8	17 0	20 0	16 0	...	22 0	24 0	12 0	12 0	13 0	12 0	...	...	9 8	10 0	213 5	213 5	11 0	11 0
Ratnágiri	9 4	9 4	...	...	8 8	9 4	10 9	10 9	15 10	15 10	13 8	13 8	16 7	16 7	...	...	14 0	13 4	...	...	9 9	9 9	135 0	135 0	11 0	11 0
Colába (Alibág)	10 0	10 0	...	...	...	...	11 4	11 4	...	...	...	...	...	...	.	...	12 0	12 0	...	...	...	...	118 0	90 0	12 0	12 0
Bombay	9 0	9 1	17 0	17 0	6 7	6 7	10 13	10 13	18 14	18 8	12 2	12 9	20 6	19 5	13 3	12 15	12 6	13 3	18 5	17 15	7 4	7 3	70 13	67 1	10 1	10 1
Tanna (Salsette)	8 0	8 0	...	...	7 3	7 3	9 7	9 7	..	...	11 4	11 4	...	...	...	...	12 5	12 5	...	...	6 7	6 7	71 2	53 2	12 4	12 4
Deccan—																										
Dharwar (Hubli)	15 0	15 0	...	...	11 0	11 0	12 0	12 0	25 0	25 0	23 0	23 0	31 0	31 0	...	...	10 0	14 0	...	...	11 0	26 0	80 0	80 0	9 0	9 0
Belgaum	16 8	16 8	...	...	11 8	12 0	12 0	13 0	19 0	21 0	18 0	19 0	24 0	25 0	...	17 0	15 8	15 0	...	...	12 0	12 8	64 0	67 0	12 0	12 0
Satara	10 11	10 11	13 0	13 0	9 9	9 9	10 0	10 0	13 5	13 5	12 15	12 15	16 5	16 5	18 3	18 3	16 4	16 4	19 2	19 2	12 6	12 6	97 1	97 1	11 10	11 10
Sholápur	14 8	14 1	17 6	17 6	7 9	7 9	9 7	9 7	19 6	19 6	17 7	17 7	...	...	...	...	12 14	12 0	...	...	15 1	13 13	82 10	82 10	11 8	11 8
Bijápur	13 5	13 5	10 4	10 4	7 3	7 3	9 15	9 15	18 0	18 0	16 3	16 3	...	...	...	...	14 14	14 14	...	...	10 2	10 2	80 0	80 0	9 0	9 10
Poona (City)	11 6	11 6	13 9	13 9	8 9	8 9	9 3	9 3	13 1	13 1	12 10	12 10	16 6	16 6	...	...	13 13	13 13	..	...	14 7	14 7	60 13	60 13	11 2	11 2
Khandesh—																										
Ahmadnagar	12 6	12 14	...	..	8 0	8 0	9 1	9 1	15 0	15 0	12 8	13 0	..	..	...	..	15 5	16 3	...	...	11 13	12 0	85 0	85 0	11 6	11 6
Násik	14 8	14 12	...	...	9 0	9 0	10 8	10 8	...	...	14 0	14 6	17 12	17 10	...	...	16 8	17 2	...	...	12 0	11 4	106 8	106 8	12 12	12 12
Khandesh (Dhulia)	12 14	12 14	...	...	7 8	7 8	9 6	9 6	15 7	15 7	14 1	14 1	...	...	12 10	12 10	13 8	14 13	...	...	...	...	106 0	106 0	10 8	10 8
Guzerat—																										
Surat	10 0	12 0	13 0	13 0	6 0	6 0	8 0	8 0	15 0	15 0	14 0	14 0	...	...	6 0	6 0	10 0	10 0	...	...	10 0	8 0	100 0	100 0	12 0	12 0
Broach	11 0	11 0	...	..	7 8	7 8	9 8	9 8	14 0	14 0	12 8	12 8	...	...	...	...	12 8	12 8	...	...	12 0	12 0	120 0	120 0	12 12	12 12
Kaira	11 6	11 13	...	17 12	7 7	7 10	9 11	10 0	15 0	16 0	13 14	13 14	15 3	16 0	...	...	13 10	14 8	...	...	9 11	10 0	90 0	90 0	13 5	13 8
Baroda Camp (Sadar Bazar)	9 2	9 2	8 9	8 9	6 4½	6 4½	6 15	6 15	13 2½	13 2½	12 9	12 9	12 0	12 9	...	...	11 3½	11 3½	...	...	8 9	9 2	80 0	80 0	10 13½	10 13½
Ahmedabad (Daskrohi)	11 8	11 8	...	.	6 0	6 0	8 0	8 0	15 0	14 0	14 0	14 0	...	...	..	...	16 0	16 0	...	...	10 0	10 0	80 0	80 0	13 8	13 8
Panch Mahals (Godhra)	10 0	10 0	..	...	7 2	7 2	10 0	10 0	17 6	17 6	13 2	13 2	17 6	17 6	...	...	15 0	15 0	16 0	16 0	9 4	9 4	160 0	160 0	11 2	11 2
Deesa Cantonment	13 1	12 13	12 14	12 0	7 8	7 0	8 8	8 0	14 9	14 8	14 4	14 0	...	..	...	...	14 11	15 0	..	...	9 6	9 8	150 0	150 0	11 0	11 0
Kathiawar—																										
Rájkot	13 0	13 0	...	..	6 8	6 8	8 0	7 12	14 0	13 12	13 0	13 0	...	...		...	15 4	15 8	..	...	7 8	7 8	100 0	100 0	40 0	40 0
Central Provinces—																										
Western—																										
Nimár	14 4	14 4	...	...	7 8	7 8	11 7	11 7	16 8	16 8	...	...	...	...	...	...	14 3	14 3	...	.	10 11	10 11	120 0	120 0	10 13	10 13
Khandwa-Ásirgarh Cant.	13 0	13 0	...	...	9 0	9 0	11 0	11 0	16 1	16 0	17 0	15 0	...	...	13 0	13 0	15 0	15 14	...	..	9 13	9 8	160 0	160 0	10 0	10 0
Hoshangabad	14 8	13 8	...	..	7 8	7 8	[illegible] 0	9 0	16 0	16 0	...	...	...	...	...	...	23 8	20 0	...	.	10 8	10 8	80 0	80 0	9 8	9 8
Betul	14 7	13 9	.	...	9 9	9 9	[illegible] 0	10 0	17 7	17 7	...	...	...	...	...	...	18 4	18 4	...	...	11 6	11 6	320 0	320 0	7 9	7 9
Chhindwára	14 0	14 0	..	...	8 0	8 0	10 0	...	20 9	20 9	...	...	...	...	...	...	21 11	...	...	...	10 10	10 8	160 0	160 0	8 0	9 2
Nágpur	16 4	16 4	...	.	8 12	8 12	13 8	12 8	21 4	21 4	...	...	...	...	...	...	19 11	20 0	...	.	12 3	12 8	120 0	119 0	9 13	9 13
Wardha	20 0	18 7	..	..	10 0	10 0	[illegible] 7	11 7	24 0	24 0	...	...	...	...	...	...	16 0	16 0	...	...	15 0	16 0	124 0	124 0	9 10	9 10
Central—																										
Narsinghpur	14 10	14 10	...	...	9 3	9 3	11 8	12 11		...	...	...	...	...	...	...	22 1	24 3	...	...	13 10	13 11	200 0	200 0	9 2	9 2
Saugor	17 15	15 14	...	.	8 10	8 10	9 8	9 8	...	...	...	...	...	..	...	...	21 12	19 10	...	...	12 8	10 8	180 0	180 0	9 1	9 1
Damoh	20 0	17 14	...	.	11 7	10 15	12 10	11 7	...	..	...	...	...	...	...	...	21 13	20 0	...	.	10 11	10 11	200 0	200 0	9 2	9 2
Jubbulpore	15 0	14 0	...	.	8 13	7 13	10 6	10 0	18 0	17 13	...	..	...	..	...	...	20 0	18 13	..	...	10 0	10 0	130 0	130 0	8 2	9 0
Mandla	17 0	16 0	...	..	10 0	10 0	12 0	12 0	19 0	20 0	...	...	...	...	...	...	25 0	22 0	..	...	11 0	10 0	256 0	256 0	9 12	9 8
Seoni	17 15	16 9	...	..	9 12	10 3	13 9	13 9	...	..	...	...	...	...	...	...	21 5	21 5	...	...	10 15	10 15	200 0	200 0	9 10	9 10
Bálághát	17 1	18 6	...	...	13 2	13 2	16 9	17 14	...	...	..	...	.	...	...	...	19 3	19 3	...	...	11 4	12 8	192 0	192 0	9 0	9 0
Bhandára	17 8	17 8	...	...		10 0	15 0	16 4	.	..	...	...	...	...	...	...	22 8	22 8	...	...	10 0	10 0	200 0	200 0	9 0	9 2
Chánda	17 13	17 13	...	...	...	..	17 10	17 10	26 9	26 9	...	...	...	...	...	...	15 8	15 8	.	...	10 0	10 0	400 0	400 0	8 14	8 14
Eastern—																										
Bilaspur	21 5	19 14	...		10 2	10 3	18 0	10 10	..	...	..	...	...	...	...	...	16 12	16 12	...	...	17 8	15 4	96 0	96 0	9 5	8 13
Raipur	19 11	19 11	.	.	10 4	10 4	15 15	15 15	..	..	..	...	...	...	...	...	16 0	16 0	..	...	13 0	13 0	80 0	80 0	8 0	8 0
Sambalpur	15 12	14 14	..	...	12 4	12 4	17 8	17 8	...	...	...	...	...	...	...	...	12 0	12 0	...	...	9 0	8 0	160 0	160 0	8 12	8 12
Berar—																										
Buldána	16 0	16 0		...	8 0	8 0	11 0	10 0	19 0	20 0	17 0	17 0	...	...	...	...	17 0	16 0	..	...	10 0	10 0			9 0	9 0
Básim	18 0	17 13	...	...	7 10	8 0	10 2	10 0	26 0	24 10	24 0	24 0	...	..	..	. .	21 13	21 5		.	13 0	13 0			8 10	9 0
Akola	15 0	16 0		..	7 0	7 0	8 0	8 0	18 0	18 0	15 0	15 0	...	...	...	...	18 0	18 0		.	19 0	15 0			10 0	10 0
Ellichpur	14 4	14 0	7 0	8 0	7 0	7 0	8 6	8 6	18 0	18 0	14 0	16 0	...	...	...	...	15 4	15 0	...	..	18 0	18 0	§	§	9 4	9 4
Amráoti	14 8	15 0	.	...	6 10	6 13	7 12	8 2	18 7	19 10	13 8	14 0	...	..	..	...	15 12	16 0	.	...	12 4	12 6			9 0	9 0
Wun	15 0	14 8	...	..	9 0	9 0	11 0	10 0	20 0	19 0	...	...	...	...	...	...	16 0	16 0		...	22 0	20 0			10 0	10 0
Nizam's Territories—																										
Secunderabad	14 13	14 13	...	...	6 12	6 12	10 14	1	17 12	18 13	17 12	...	15 15	...	...	...	14 13	13 13	...	...	18 13	20 1	130 0	125 0	8 14	8 12
Boláram	16 6	14 7	...	...	7 11	7 11	9 0	0	21 3	23 2	..	...	...	...	...	...	16 6	14 7	...	...	...	...	116 14	116 14	9 0	9 0
Chadarghat	12 0	12 0	...	...	7 8	7 0	10 0	12	21 0	21 0	21 0	21 0	...	...	...	...	18 0	15 0	...	...	...	...	120 0	120 0	9 12	9 12

* Not produced. † Not procurable. ‡ Not sold. § Firewood is sold by head-loads, cart-loads, and bullock-loads, &c.

RETAIL PRICES FOR THE 1st HALF OF FEBRUARY 1889—*concluded*.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort		Rice, common.		Jowar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Pennisetum typhoideum*)		Marua or Ragi (*Eleusine coracana*)		Kangni or Kakun, Italian millet (*Setaria italica*).		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*)		Maize (*Zea Mays*)		Arhar or Thur Cadjan Pea (*Cajanus indicus*)		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight	Past fortnight.	Present fortnight.	Past fortnight	Present fortnight	Past fortnight.	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S Ch	S. Ch	S Ch	S Ch	S Ch	S Ch	S. Ch	S Ch	S. Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch.	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10			12 10	12 10	13 6	13 6	*	*	*	*	20 6	20 6									136 2	136 2	11 11	11 11
S. Canara	8 2	8 2			12 10	12 10	13 10	14 13	*	*	*	*	21 13	21 13									128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	10 11	9 13			13 0	12 10	14 0	13 10	21 11	21 11	22 5	25 6	26 3	26 3									133 10	133 10	11 11	11 11
Nilgiris	9 14	8 8			10 6	9 10	11 3	11 3	19 5	20 0	15 6	16 13	19 6	20 3									161 13	161 13	10 2	10 2
Salem	10 3	10 3			13 2	13 2	14 2	14 2	24 10	22 13	22 2	21 5	30 13	30 13									186 10	186 10	13 8	13 8
Central—																										
Bellary	13 0	13 6			12 5	12 10	14 10	14 0	28 13	30 14	20 11	20 11	36 14	37 13									97 3	97 3	11 14	11 14
Anantapur	11 8	11 8			13 6	13 6	14 0	14 0	31 6	31 6	25 6	[illegible]	34 0	34 0									155 8	155 8	11 5	11 5
Cuddapah	14 0	14 0			12 6	12 13	14 14	14 14	25 5	26 2	24 11	22 8	30 11	32 5									140 0	140 0	12 10	12 10
Kurnool	11 6	11 6			11 6	11 6	12 3	12 3	21 14	21 14	20 0	20 0	*	*									113 0	113 0	11 11	11 11
East Coast, north—																										
Ganjam	10 0	10 5			9 8	12 3	10 0	13 0	*	*	*	*	17 0	16 13									104 6	104 0	12 0	12 0
Vizagapatam	13 0	13 0			9 0	9 0	10 3	10 3	20 8	19 6	19 13	19 13	19 3	19 3									116 10	116 10	11 11	11 11
Godávari	8 2	13 8			14 14	14 14	16 0	16 0	25 0	23 0	24 10	21 2	23 11	29 2									243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	9 6	9 6			13 11	13 2	14 5	13 13	22 2	22 2	*	*	23 13	25 5									170 2	170 2	13 3	13 3
Nellore	9 14	9 14			12 14	12 14	14 0	14 0	23 0	22 2	21 13	20 14	20 6	25 8									93 5	93 5	11 11	11 11
East Coast, south—																										
Madras	10 10	10 10			11 10	11 10	13 6	13 6	*	*	*	*	26 0	26 0									89 14	89 14	12 5	12 5
Chingleput	*	*			13 8	13 8	15 2	14 5	*	*	21 2	20 8	25 5	27 6									122 8	122 8	12 0	12 0
N. Arcot	9 6	9 6			12 3	11 10	15 3	13 3	*	*	*	*	34 3	34 3									194 6	194 6	11 5	11 5
S. Arcot	8 10	8 10			13 14	13 14	14 14	14 14	*	*	26 3	27 0	27 0	27 0									209 0	209 0	11 11	11 11
Tanjore	9 2	8 2			15 13	12 8	*	15 0	*	*	26 2	26 2	31 11	31 11									166 3	166 3	12 14	12 14
Trichinopoly	8 10	8 10			12 3	12 3	13 2	12 11	*	19 10	20 5	21 10	26 3	24 14									143 6	143 6	13 0	13 0
Southern—																										
Tinnevelly	8 14	8 8			13 2	11 2	13 10	12 13	*	*	*	*	*	*									53 5	53 5	14 13	15 3
Madura	10 2	10 2			12 10	12 10	13 8	13 8	24 5	25 14	23 8	23 8	27 14	27 2									131 3	131 3	13 10	13 10
Mysore—																										
Mysore	11 0	10 8	10 0	9 8	11 0	10 12	12 0	12 0	30 0	30 0	20 0	30 0	29 0	29 0		20 0	12 0	11 12			13 0	13 0	99 0	102 0	8 4	8 4
Bangalore	10 8	10 8	11 0	11 0	9 8	9 8	10 8	11 8	24 0	23 0			30 0	32 0			11 8	11 8			15 0	14 8	96 0	96 0	9 8	9 4
Kolar	10 0	10 0	9 0	9 0	10 0	10 0	13 0	13 8	26 0	26 0			43 0	42 0			10 0	10 0			15 0	15 0	144 0	144 0	9 0	9 0
Tumkur	11 0	11 0	10 12	10 8	11 8	0	13 0	13 0					44 0	40 0			12 0	11 0		27 0	16 0	6 0	340 0	340 0	9 0	9 0
Hassan		..	10 0	10 0	13 0	12 8	15 0	15 0					42 0	42 0			12 0	12 0			14 0	15 0	96 0	96 0	8 0	8 8
Kadur	10 0	10 0	11 0	11 0	16 0	16 0	18 0	18 0					48 0	48 0			13 0	13 0			13 0	10 0	320 0	320 0	9 0	9 0
Shimoga	12 10	12 10	...		12 10	11 9	16 13	14 11	37 13	31 8			46 5	48 5			14 11	14 11			10 13		480 0	480 0	10 8	10 8
Chitaldrug	14 0	13 0	15 0	15 0	11 0	11 0	13 0	13 0	48 0	48 0	32 0	32 0	55 0	55 0	65 0	70 0	12 0	12 0			22 0	18 0	320 0	320 0	9 0	8 0
Coorg—																										
Coorg	9 0	9 0	8 0	8 0	13 0	13 8	16 0	16 8				.	33 0	33 0			24 0	25 0	.			.	110 0	110 0	10 8	10 0
Aden	8 0	8 0	.	..	6 3	6 3	8 0	8 0	10 3	10 3	9 4	9 4	..	..	...	..	9 4	9 4		..	5 9	5 9	65 5	65 5	32 0	32 0

* No sale.

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*).

E. J. SINKINSON,
Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

ABSTRACT SHOWING THE RESULT OF EMIGRATION FROM THE PORT OF CALCUTTA DURING THE MONTH OF FEBRUARY, 1889.

No. 1 —As to Age and Sex.

	DEMERARA				TRINIDAD				FIJI				MAURITIUS				NATAL.				SURINAM								TOTAL.		
	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female.	GRAND TOTAL.
Under 2 years									20	23	43	44 05 women to every 100 men																	20	23	43
From 2 to 10 years									51	48	99																		51	48	99
„ 10 „ 20 „									41	15	56																		41	15	56
„ 20 „ 30 „									87	130	417																		287	130	417
„ 30 „ 40 „									41	17	58																		41	17	58
„ 40 „ 50 „									1	1	2																		1	1	2
Above 50 „																															
GRAND TOTAL									441	234	675																		441	234	675

No 2.—As to places whence Emigrants came to Calcutta for Embarkation.

	DEMERARA				TRINIDAD				FIJI				MAURITIUS				NATAL.				SURINAM								TOTAL.		
	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female.	GRAND TOTAL.
Orissa																															
Western Bengal									1		1																		1		1
Central „									1		1																		1		1
Eastern																															
Behar									118	85	203																		118	85	203
North-Western Provinces									221	125	346																		221	125	346
Oudh									88	23	111																		88	23	111
Central India									5	1	6																		5	1	6
Punjab									1		1																		1		1
Nepal and Native States									2		2																		2		2
Mixed, Bombay & Madras									4		4																		4		4
GRAND TOTAL									441	234	675																		441	234	675

No 3—As to Caste and Religion

	DEMERARA				TRINIDAD				FIJI				MAURITIUS				NATAL.				SURINAM								TOTAL.		
	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female	Total	Proportion of women to men	Male	Female.	GRAND TOTAL.
Brahmins and high castes									76	34	110																		76	34	110
Agriculturists									114	69	183																		114	69	183
Artisans									71	30	101																		71	30	101
Low castes									127	83	210																		127	83	210
Musulmans									51	18	69																		51	18	69
Christians									2		2																		2		2
GRAND TOTAL									441	234	675																		441	234	675

MEMORANDUM	Male	Female	TOTAL
1 Hindus	388	216	604
2 Musulmans	51	18	69
3 Christians	2	.	2
TOTAL	441	234	675

E. C. BUCK,

Secretary to the Government of India

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. XLIX OF 1888-89.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

* *N.B.*—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used, as far as possible.

Latest Return received.	Railways.	Total mean length open.	Receipts for week ending 10th March, 1888. Total	Per mile open.	Total mean length open.	Receipts for week ending 9th March, 1889. Total	Per mile open	Total Receipts from 1st April, 1887, to 10th March, 1888. Total.	Per mile open per week	Total Receipts from 1st April, 1888, to 9th March, 1889. Total.	Per mile open per week.	Total Increase in 1888-89.	Total Decrease in 1888-89.
	State Lines worked by Companies.		R	R		R	R	R	R	R	R	R	R
23rd Mar., 1889	East Indian	1,514	10,30,990	681	1,514	9,47,122	626	4,35,90,989	589	4,17,45,411	563	...	18,45,578
23rd ditto	Rajputana-Malwa (*a*)	1,664	3,91,101	235	1,664	4,28,000	257	1,58,22,740	193	1,70,02,679	216	17,79,939	...
23rd ditto	Patna-Gya	57	11,507	202	57	9,511	160	4,89,830	175	4,52,284	161	...	37,546
16th ditto	Bengal-Nagpur (*b*)	186	25,081	138	293	58,274	199	13,20,409	145	16,64,618	163	3,38,149	...
23rd ditto	Dildarnagar Ghazipur	12	1,192	99	12	856	71	45,497	77	41,925	71	...	3,572
16th ditto	Mysore	140	9,869	71	210	11,001	53	4,83,379	71	5,34,182	76	50,803	...
16th ditto	Southern Mahratta (*c*)	850	73,423	86	857	75,121	88	30,73,908	80	36,46,823	87	5,72,915	...
9th ditto	Indian Midland (*d*)	211	41,206	195	588	(*e*)63,180	107	6,48,623	103	(*e*)13,10,432	101	6,61,809	...
9th ditto	Villupuram-Dharmaveram (*Nellore Branch*)	83	3,507	43	83	7,884	95	(*f*) 86,434	41	2,37,255	58	1,50,821	...
9th ditto	Bareilly-Pilibhit	36	2,143	60	36	2,739	76	84,102	49	87,569	51	3,467	...
16th ditto	Lucknow-Sitapur-Sihramau	105	6,239	59	105	5,722	54	2,02,189	39	2,4,,828	48	45,639	...
	TOTAL	4,858	15,97,068	329	5,428	16,10,070	297	6,58,54,160	_58	6,75,71,006	279	17,16,846	...
	State Lines worked by Government.												
23rd Mar., 1889	North-Western (*g*)	2,481	5,53,568	223	2,386	5,27,719	221	2,00,01,157	180	2,39,66,699	202	39,65,542	...
16th ditto	Oudh & Rohilkhand	693	1,59,037	229	692	1,44,056	209	64,35,939	191	63,67,813	188	...	68,126
16th ditto	Wardha Coal	45	20,345	452	45	23,591	524	7,09,001	320	8,12,681	308	103,080	...
16th ditto	Bengal Central	125	14,386	115	125	16,060	128	6,35,203	104	6,72,266	110	37,063	...
16th ditto	Eastern Bengal Railways (*h*)	645	1,96,026	304	673	1,76,300	262	91,71,120	290	1,00,84,385	306	9,13,265	...
23rd ditto	Nalhati	27	2,858	105	27	2,418	89	88,989	68	95,026	73	6,637	...
23rd ditto	Tirhoot	259	40,705	157	273	35,343	129	17,12,110	141	15,59,256	122	...	1,52,854
23rd ditto	Burma	333	75,121	2_6	553	1,06,490	193	30,06,454	187	31,12,277	155	45,823	...
16th ditto	Jorhat	31	635	21	31	1,118	36	46,878	34	57,598	40	10,720	...
16th ditto	Cherra-Companyganj	7	173	23	7	59	8	10,4_8	28	8,015	22	...	2,413
	TOTAL	4,646	10,62,854	229	4,812	10,33,754	215	4,18,77,879	192	4,67,36,616	203	48,58,737	...
	Lines worked by Guaranteed Companies												
16th Mar., 1888	Madras	840	1,56,121	186	840	1,62,074	193	77,41,041	187	78,78,199	191	1,37,158	...
9th ditto	South Indian	654	89,650	137	654	1,00,473	154	47,98,247	149	51,38,823	160	3,40,576	...
16th ditto	Great Indian Peninsula	1,504	8,12,932	541	1,447	8,92,447	617	3,68,76,514	498	3,90,66,657	535	21,90,143	...
23rd ditto	Bombay, Baroda and Central India	461	2,83,124	614	461	2,85,000	618	1,14,40,769	504	1,20,56,173	534	6,15,404	...
	TOTAL	3,459	13,41,833	388	3,402	14,39,994	423	6,08,56,571	356	6,41,39,852	385	32,83,281	...
	GRAND TOTAL (GUARANTEED AND STATE)	12,963	40,01,755	309	13,642	40,83,818	299	16,85,88,610	273	17,84,47,474	279	98,58,864	...
	GROSS ESTIMATED EXPENSES		..		...	...	.	8,64,64,994	140	9,19,87,370	144	55,22,376	...
	NET RECEIPTS				...		..	8,21,23,616	133	8,64,60,104	135	43,36,488	...
	Assisted Companies												
16th Mar., 1888	Bengal and North Western	376	41,415	110	376	40,010	106	19,19,534	104	20,74,624	113	1,55,090	...
23rd ditto	Tarakeshwar	22	6,396	287	22	6,160	277	2,52,621	232	2,59,753	238	7,132	...
9th ditto	Rohilkhand-Kumaun	67	6,782	101	67	7,532	112	2,96,470	92	3,18,103	99	21,633	...
9th ditto	Dibru-Sadiya	78	8,009	103	78	7,662	98	3,86,205	100	4,10,714	109	24,509	...
	TOTAL	543	62,602	115	543	61,364	113	28,54,830	106	30,63,194	115	2,08,364	...
	Native States.												
16th Mar., 1888	The Nizam's Guaranteed Company	277	20,544	107	354	40,029	113	15,32,123	143	17,68,219	117	2,36,096	...
23rd ditto	The Gaekwar's	59	2,534	43	59	2,720	46	1,46,951	51	1,32,815	46		14,136
23rd ditto	The Gaekwar's Mehsana-Vadnagar	21	1,092	52	27	1,000	37	36,697	35	43,356	39	6,659	...
16th ditto	Bhavnagar-Gondal-Junagarh-Porbandar	193	27,477	142	260	38,938	150	9,68,616	102	10,85,669	107	1,17,053	...
16th ditto	Morvi	68	3,058	45	68	2,6_5	39	1,29,524	39	1,53,911	46	24,387	...
23rd ditto	Jodhpore	124	8,842	71	124	8,300	67	3,33,001	54	3,31,446	55	..	1,555
	TOTAL	742	72,547	98	892	93,612	105	31,46,912	93	35,15,416	91	3,68,504	..

(*a*) Includes the Cawnpore-Achnera State Railway.
(*b*) Includes Katni-Umaria State Railway.
(*c*) Includes the Bellary-Kistna State Railway.
(*d*) Includes Sindia State Railway.
(*e*) Includes the Bhopal-Itarsi Railway from 1st January, 1889.
(*f*) Total receipts from 15th September, 1887, to 10th March, 1888.
(*g*) Includes the Amritsar-Pathankot and Rajpura-Patiala State Railways.
(*h*) Includes the Northern Bengal, Dacca, Kaunia-Dharla and Assam-Behar State Railways.

M. C. BRACKENBURY, *Major, R.E.*,
Offg. Deputy Secretary.

CALCUTTA,
The 4th April, 1889.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

ACQUISITION BY GOVERNMENT UNDER THE TREASURE TROVE ACT OF ARTICLES OF ARCHÆOLOGICAL INTEREST.

Cir. No. $\frac{24}{4-2}$ Arch.

Extract from the Proceedings of the Government of India, Revenue and Agricultural Department,—dated 28th March 1889.

ARCHÆOLOGY.

Read the following Resolutions recorded in the Home Department, No. 3—167-181, dated 8th November 1882, and No. 1—58-71, dated 8th June 1883

Read also a despatch received from Her Majesty's Secretary of State for India, No. 79 (Statistics and Commerce), dated 8th November 1888.

RESOLUTION.

The subject dealt with in the Resolutions quoted in the preamble was the conservation and location in provincial or national museums of objects of archæological interest. The attention of the Government of India having been again called to the question by an enquiry from Her Majesty's Secretary of State whether more effective action cannot be taken to prevent the undue appropriation by private persons of such Indian antiquities as are worthy of being preserved in the national institutions of this country, the following instructions and suggestions are placed on record by the Government of India for the consideration of Local Governments and Administrations, who are invited to take such action and lay down such rules in connection therewith as may be deemed useful and desirable.

2. The opinion was expressed in the 4th paragraph of the Resolution first quoted, that the Government has never claimed any indefeasible rights in archæological objects, and that no such right could be asserted without legislation. This is true in regard to all objects of archæological interest of which the discovery could not be brought within the scope of the Treasure Trove Act. But it appears to the Governor General in Council that a material portion of discovered antiquities will be ascertained on enquiry to have been found in circumstances which would bring them under the provisions of Act VI of 1878. Such will be the case in respect to all ownerless antiquities of any value "hidden in the soil, or in anything affixed thereto." Statuary and remains of buildings, as well as coins, would, if buried underground, usually satisfy the required conditions, and could be classed as treasure under the definition of the Act which, as indicated by the extracts quoted in the Appendix, was intended by its framers to apply to objects of antiquarian interest discovered below the surface of the soil. Indeed the definition of treasure as framed in the original Bill was enlarged by the Select Committee for the express purpose of covering sculptures and similar antiquities, as well as coins.

3. The Treasure Trove Act permits the Government to claim the possession of treasure of which, as laid down in Section 4 of the Act, the amount or value is over ten rupees. Such "value" is not, as in Section 16, the price which the mere materials of the article found would fetch, but the market value or the price which the discovered object might, if offered for sale, reasonably be presumed to realize. The conditions under which the finder of treasure is to be

compensated in cases where the claim of Government is asserted, are described in section 16 of the Act. The value at which the treasure is to be assessed is there defined as the value of the materials only, plus one-fifth of such value. The extra price which the discovered article might realize in virtue of its value as an object of archæological interest need not enter into account. It will not therefore be difficult to secure for preservation in national institutions the most important antiquities which may be discovered in any part of British India, without inordinate expenditure.

4. The Governor General in Council now desires that the conditions under which the Government can claim articles of antiquarian interest should be made generally known, as well to the officials upon whom the responsibility rests of giving effect to the provision of the Treasure Trove Act, as to the general public. His Excellency in Council is convinced that the Local Governments and Administrations will, on every occasion on which it may be considered proper to exercise the rights conferred by the law upon the State, act with due liberality, and with proper consideration for the natural claims and expectations of the finders of treasure, and will bear in mind that the object in view will be defeated if those who may discover objects of archæological value are not induced by the prospect of a sufficient reward to make their discoveries known to the officials of Government. On the other hand, it must be enjoined on all servants of the State that it is their duty to protect national interests so far as to ascertain the particulars of any discovery which may be brought to their notice, and to report the circumstances to the proper authorities under such rules and instructions as may be laid down for their guidance by the Local Government or Administration.

5. With regard to antiquities which cannot be brought under the definition of "treasure," in the Act of 1878, and of which the location in a national institution is considered desirable, no further action can be advised than to ascertain from the finder whether he is willing to surrender the object to Government at a reasonable price.

6. Nothing in this Resolution should be held to interfere with the instructions which are contained in the Resolution No $\frac{1}{58\ 71}$ of 8th June 1883 for dealing with discoveries made by Government officials, and which for the purpose of easy reference, are reprinted in the Appendix to this Resolution. The same instructions will be applicable, *mutatis mutandis*, to objects of archæological interest claimed and purchased under the Treasure Trove Act.

7. With the above remarks the Governor General in Council is content to leave the matter to the discretion of Local Governments and Administrations, but desires that any action which may be taken under this Resolution should be briefly noticed in the Annual Report of the Department of Land Records and Agriculture, as the Department which in most Provinces is connected with the administration of Museums.

ORDER.—Ordered, that the above Resolution be forwarded to the Local Governments and Administrations noted on the margin; also that a copy be forwarded to the Director General of the Archæological Survey of India, the Honorary Secretary to the Trustees of the Indian Museum, and the Home, Public Works, Legislative and Foreign Departments for information; also that it be published in the Supplement to the *Gazette of India*.

Madras.	Central Provinces.
Bombay.	Burma.
Bengal	Assam
North-Western Provinces and Oudh.	Coorg
	Ajmere.
Punjab	Hyderabad

(True Extract.)

E. C. BUCK,

Secretary to the Government of India.

APPENDIX I.

Extract from the Speech, dated the 29th November 1876, of the HON'BLE MR. E. C. BAYLEY, C.S.I., *on the Treasure Trove Bill.*

The Bill further proposed to adopt one other provision which, as indicated before, was taken from the modern law of Denmark. This was to give the Government a claim, on the payment of a specified percentage in excess of the intrinsic value, to the possession of such articles as it should consider worthy of preservation in the interests of the public, as being of historic or artistic interest. This provision was inserted some years ago in the law of Denmark, and the practical result had been to make the Government collection of national antiquities in that country the finest now existing. In India such a provision would be of the very greatest value. There was much hidden treasure in India, and as he (Mr. Bayley) could say from personal knowledge, much was being perpetually brought to light in various parts of the country, and a very large proportion of it was of importance, as illustrating either the history, the social habits, the religious beliefs, or the artistic skill, of the races who inhabited the country in past times. In truth, most of the only trustworthy information which we possessed of the history of India antecedent to the Muhammadan invasion was furnished by articles, especially by coins, discovered as "treasure trove."

It was, therefore, an object to prevent articles of this kind from being lost or destroyed and the provision the Bill proposed to make was, he believed, sufficiently liberal to secure to the Government an opportunity of purchasing such articles as they might consider of real public interest. Indeed, the present Lieutenant-Governor of the Punjab, Sir Henry Davies had recently acted on this principle in a very important case, with the consent of the finder, and had preserved from destruction articles of extreme historic interest.

Extract from letter from the Government of the Punjab, No. 636, dated 19th February 1877, on the original draft of the Bill to amend the law relating to Treasure Trove.

Mr. Kipling, Superintendent of the Government School of Industrial Art at Lahore, while considering the Bill effectual as regards precious metals, notes that there is a general misapprehension of the right of Government as regards stone, sculpture, wood, terra-cotta, and objects of this description. The Lieutenant-Governor thinks that the attention of the Legislative Council should be directed to this point, as there is considerable doubt as to whether these articles would be covered by the term "Treasure" in section 3 of the Act.

Extract from the report of the Select Committee, dated 31st January 1878.

The only other changes of importance we have made, besides those in the penal clauses, will be found in the definition of treasure, and in the clause (the first of section 4), which fixes the minimum value of treasure to which the Bill applies. We have enlarged the definition of the word "treasure," as it was urged by some of those consulted that it was desirable to do so in order to secure to the public (under section 15 of the Bill) objects of antiquarian interest which would not have been covered by the definition as first framed, and, with a similar view, we have reduced the minimum value of treasure to which the Bill applies.

Extract from the speech, dated the 13th February 1878, of the HON'BLE SIR E. C. BAYLEY, K.C.S.I., *on the Treasure Trove Bill.*

* * * And finally the Bill provided means whereby the Government would be able to procure for the national museum articles of historical or archæological value which it might be desirable to secure. Special provisions had been largely introduced into legislation in Europe for this purpose, and had the effect of preserving for national use much very valuable property and articles of great historical importance which would otherwise have been destroyed. He hoped that such might also be the result in India.

APPENDIX II.

Extract from the Proceedings of the Government of India in the Home Department (Archæology),—No. 1—58-71, dated Simla, the 8th June 1883.

RESOLUTION.—In the Resolution of the 8th November 1882, read above, the Government of India, after stating the general principles which should, in their opinion, regulate the utilization and disposal of objects of archæological interest in India, requested to be favoured with the remarks of Local Governments and Administrations on the subject. The replies received show that, while the general principles enunciated in paragraphs 3 and 4* of the Resolution are accepted by all Local Governments, there is some difference of opinion as to whether the place of deposit for such objects as it is not desirable to maintain *in situ* should preferentially be the Central Indian Museum, or the Local Museum of the Province or District, where such exists. After giving the matter his further consideration, the Governor General in Council thinks that all differences of opinion will be reasonably met by compliance with the following instructions:—

3. As regards the question of preservation *in situ* as opposed to removal to, and exhibition in, a museum it may be observed that the great majority of the discoveries made by the Archæological Survey of India consist of the remains of buildings, massive pillars or inscribed blocks, which cannot be removed, and should for many other reasons be preserved where they stand. The case is, however, different with isolated figures, not *in situ*, especially if they are the remains of an extinct religion such as Buddhist figures, which are not unfrequently, mutilated by the people, unless they happen to have been adopted by the Brahmans as belonging to Hindoo cults. In regard to such isolated figures and to others which although not mutilated, are lying neglected about the country, it appears to the Government of India that these might with propriety be removed to some safe place of deposit, such as the Indian Museum, where they could be seen and studied by all persons who take an interest in Indian Art. The Governor General in Council desires to make it clear that he is entirely opposed to the removal of any objects which are still *in situ*, such as the monoliths attached to Buddhist *stupas* and Brahminical temples, but on the other hand there seems no sufficient reason why isolated remains, such as a capital which is found lying without a shaft, or stray statues the original site of which is unknown, should not be removed to some museum in order to save them from future injury. To this class also belong the sculptures which have been found scattered about the Buddhist ruins of the ancient Gándhára now occupied by the Yusufzai Afghans, whose custom is believed to be to mutilate such remains, unless this is prevented by their prompt removal to a place of safety

4. In making the above remarks, the Governor General in Council has not lost sight of the fact that it may be argued that the claim of the Government to objects of archæological value rests upon no sufficient legal or other foundation The Government has in fact never claimed any indefeasible right property in such objects nor could such a right be asserted without legislation. Experience has, however, shown that the arrangements necessary for securing any object of worthy removal to a museum, or for preserving it in any other way, can in most cases be made without difficulty by Local Governments or local officers. This being so, it does not appear necessary to take any legal powers of compulsory acquisition.

I.—All discoveries of objects of archæological interest made by Government officers (whether belonging to the Archælogical Survey or not) should be reported by them to the head of the Local Government or Administration within which the discovery is made When such a report is made, it will rest with the Local Government or Administration to issue orders for the preservation of the objects discovered *in situ*, or for their removal to a Provincial or Local Museum, where such exists, in accordance with the general principles set forth in the paragraphs marginally quoted above. Where there is no Local Museum, the object should be sent to the Imperial Museum, if the Trustees, to whom information of the discovery should be conveyed by the Local Government or Administration, should so desire.

II —Local Governments and Administrations will furnish the Trustees of the Indian Museum with lists of all Museums in the Province and with descriptive catalogues of their contents, and will report to the Trustees all fresh discoveries dealt with under the preceding clause.

III.—The Trustees will be at liberty to arrange with Local Governments and Administrations either for the transfer to the Indian Museum of any object the Trustees may require or for acquiring it by exchange or for obtaining casts or other impressions of it, any points as to which there is a difference of opinion being referred to the Government of India for final decision. In dealing with such applications from the Trustees, Local Governments and Administrations will not fail to attach due weight to the desirability of completing any particular archæological series to which the Trustees of the Indian Museum may attach importance.

Printed and published for the GOVERNMENT OF INDIA *at the Office of the* SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA, *No. 8, Hastings Street, Calcutta.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 13 1889

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887

	R	a	p
	Per annum.		
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATIONS.

Simla, the 19th March, 1889.

No. 5.—The undermentioned Passed Medical Pupils are entertained as 3rd grade Hospital Assistants for permanent civil employment in Burma:—

Brindaban Dass.
Narayun Prosad Mohapatro.
Bhagatan Panda.
Gokulanunda Mahanty

No. 6.—The unexpired portion of the privilege leave granted to 1st grade Assistant Apothecary R T Darwin, in this Office Notification, No. 3, dated the 7th February, 1889, is cancelled, with effect from the 15th March, 1889.

A BARCLAY, M B,
for Surgeon-General with the Govt. of India

EXAMINER OF MEDICAL AND FUND ACCOUNTS.

Statement of unclaimed sums deposited since the year 1842 with the Bengal Military Orphan Fund in trust for Soldiers' Children, exclusive of those of minors who have not attained the age of 21.

Date of Deposit.	Name and Rank of Father.	Corps.	Names of Children.	Amount. R	a.	p.
Feb. , 1842	McCarthy, —, Qr Mr Sergt.	......	John	61	2	3
Mar. 24, 1843	Nowlan, L., Farrier Sergt.	4th Troops, 2nd B.H.A.	Ellen	112	9	0
Apl. 3, 1843	Farrell, James, Gunner	2nd Co, 5th B. Arty.	Charlotte	4	2	8
„ 3, 1843	Roach, Edward, Private	1st En. Lt. Infy.	David and Austil	7	13	3
Mar. 9, 1844	Sluehan, B., Gunner	3rd Co., 3rd B. Arty.	John and Patrick	2	1	8
June 21, 1844	Evans, George, Sergt.	1st Co., 2nd Bn Arty.	Mary-Ann and Catherine	19	14	9
Sep. 19, 1844	Andrews, --, Private	44th Foot	Gourge	200	0	0
Nov. 16, 1844	Gale, G, Private	10th Foot	John Thomas	28	12	0
„ 20, 1844	Sullivan, John, Bombardier	1st Co., 2nd B. Arty.	John	130	0	0
Jan. 6, 1845	Monaghan, Michael, Sergt.	1st „ „ „	James	156	12	5
„ 15, 1845	Godfrey, —, Sergt Major	......	Harriet-M., and James	31	14	1
Feb. 14, 1845	Fry, —, Bugle Major	6th B. Arty.	James	12	6	9
July 7, 1845	Hay, A., Sergt. Major	......	Thomas	101	5	4
„ 9, 1845	Meaney, John, Sergt. Major	2nd B. H. A.	Henry and James	292	15	8
„ 9, 1845	Murphy, Thomas, Bombardier	2nd T., 3rd Bde., H. A	Ellen	77	4	11
„ 9, 1845	Fate, William, Staff Sergt.	4th Co., 5th B. Arty.	Catherine-Ann	167	15	5
„ 9, 1845	Daley, Owen, Gunner	3rd „ „ „	Owen	7	1	7
Sep. 1, 1845	Ryan, —, Sergt.	......	Julia-B. and George-J.	120	13	0
Jan. 7, 1846	Everett, Richard, Bombardier	5th Co., 5th B. Arty.	Caroline and Eliza	28	10	10
Aug. 8, 1846	McEnerny, Thomas, Conductor.	......	Hannah	152	0	9
	Glasseen, John, Corporal	......	Ellen-Sarah	66	10	3
	Ridley, Henry, Gunner	......	Henry	34	9	9
Oct. 16, 1846	Lewis, Thomas, Gunner	Arty.	Thomas	20	5	3
July 6, 1847	Dobbins, Francis, Gunner	......	Martha	83	3	6
„ 19, 1847	Lunn, Adam, Farrier	......	Adam-T. and John	79	14	0
„ 19, 1847	Clarke, William, Bombardier	1st T., 3rd B. H. Arty.	Not recorded	104	10	8
„ 19, 1847	Prince, W., Sergt.	„ 1st „ „	Ditto	125	15	10
Jan. 11, 1848	Byrnes, —, Corporal	......	Maria	59	0	0
July 6, 1848	Braithwaite, W., Staff Sergt.	......	C.-William and William H.	148	3	5
Oct. 16, 1848	Butcher, H., Sergt. Major	Sirmoor, Bn.	Johannah, Frederick, and David-Edwin.	99	6	1
Jan. 13, 1849	Doherty, Michael, Sergt.	......	Oliver-H.	38	12	5
May 9, 1849	Sheeham, D., Private	2nd En. Regt.	James	36	5	6
June 2, 1849	Moore, Benjamin, Private	1st En. B. F.	Sarah-C.	9	8	4
„ 2, 1849	Crowley, Charles, Private	„ „	John	7	6	1
Oct. 12, 1849	Deare, W., Conductor	......	Emeline	50	0	0
Nov. 21, 1849	Moget,—, Sergt. Major	......	George	69	14	4
Feb. 18, 1850	Boote, Daniel, Gunner	1st Co., 4th B Arty.	James and another	26	3	5
June 29, 1850	Uniack, Patrick, Sergt.	„ 3rd „	John „	29	15	0
	Sheeham, P, Gunner	Arty.	Patrick	23[illegible]	5	6
Oct. 29, 1850	Lees, James, Corporal	2nd En. Regt.	Elizabeth	25	14	6
Sep. 14, 1852	Wade William, Sergt.	1st Co, 4th B Arty.	Jane-Wallis and Ann	24	3	1
Nov. 4, 1852	Hudgins, Adam, Gunner	2nd Co., 5th B. Arty.	William	9	11	11
Feb. 1, 1853	Edwardes, Michael, Gunner	„ „ „	Jane and Bridget	36	5	9
Apl. 21, 1853	Staples, Edward, Sergt.	Sappers and Miners	E. W. H.	97	2	6
Sep. 13, 1853	Brown, Michael, Sergt.	Arracan Bn.	John	49	0	3
Jan. 24, 1854	Galway, Robert, Bombardier	1st Co., 2nd B. Arty.	William	206	1	2
„ 15, 1855	Munrowd, George, Sub-Conductor.	Ordnance Dept.	Georgiana	61	10	3
Sep. 24, 1855	Franks G., Bazar Sergt.	......	Mary	566	3	10
Oct. 15, 1857	Eacle, Edward, Sergt.	Calcutta Town Guard	William-Edward	209	14	0
Dec. 4, 28, 1860	McDonnel, John, Private	97th foot	Charles	25	15	6
Feb. 13, 1861	Scott, William, Sergt.	2nd Frs.	William, Annie, and Emma	214	2	9
Mar. 20, 1862	McDonald, John, Sergt. / Pope, John, Sergt.	Ordnance Dept. / Commissariat Dept.	Catherine	118	11	10
June , 1862	Keddie, J, Private	2nd En. B. Frs.	Jane and James	86	0	0
July 22, 1863	Lawton, William, Color Sergt.	24th foot	William and Joseph	152	14	2
Jan. 25, 1864	Jones, John, Gunner	G. Battery, 22nd B. R. Arty.	Henrietta-Dalzell	39	5	10
Mar 10, 1864 / May 19, 1864	Andsrson, William, Gunner	5th B., 25th B R. Arty.	Duncan	35	4	11
July 18, 1865	Rowland, J., Private	2nd Dragoon Guards	Sophia-M and Elizabeth Ann	8	0	0
June 25, 1866	Mead, William, Bombardier	4-25th Royal Arty.	Mary-Ann and Thomas	4	0	0
Oct. 31, 1867	Hutchinson, John, Sergt.	Army Comt. Dept	Rose	26	2	0
„ 9, 1871	York, R. Sergt.	Arty.	Henry, J.	21	1	4

Applications for payment of the deposits should be made to the Examiner of Medical and Fund Accounts, Calcutta.

G. BOMFORD, M.D., *Surgeon-Major,*
Examiner of Medical and Fund Accounts.

Statement of the Affairs of the Bank of Bengal for the week ending 9th April, 1889.

LIABILITIES	R	a.	p.
Capital paid-up	2,00,00,000	0	0
Reserve Fund	54,49,538	15	0
Public Deposits at Head Office . R 90,55,964 a. 12 p. 9; Public Deposits at Branches . 1,44,09,581 1 10	2,34,65,545	14	7
Other Deposits at Head Office and Branches	2,84,05,756	5	1
Bank Post Bills, &c.	2,97,278	4	7
Sundries	11,52,948	12	1
RUPEES	7,87,71,068	3	4

ASSETS.	R	a.	p.
Government Securities	16,12,902	0	0
Other authorised Investments	66,49,569	0	0
Loans on Government and other authorised Securities	1,28,76,844	3	11
Accounts of Credit on Government and other authorised Securities	90,72,403	7	4
Bills discounted and purchased	2,60,81,047	3	8
Balances with other Banks	7,06,872	0	6
Bullion	24,459	5	4
Dead Stock	11,18,356	5	6
Stamps	12,208	8	0
Sundries	2,21,300	13	0
	5,83,76,022	15	3
Cash and Currency Notes at Head Office . R 78,49,910 a. 13 p. 5; Cash and Currency Notes at Branches . 1,25,45,134 6 8	2,03,95,045	4	1
RUPEES	7,87,71,068	3	4

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 11th April, 1889

R. L. BISS,
Chief Accountant.

W. D CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 9 per cent.
Percentage 38·2.

ADMINISTRATOR GENERAL OF BENGAL

Notice of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased	Place of death.	Date of death.	By whom death reported	REMARKS
D W Cray	Allahabad	7th February, 1889	Judge of Allahabad	Assets R7-12 No application for probate or letters of administration
H C. Cobham	General Hospital, Rangoon	5th February, 1889	Recorder of Rangoon	Assets R08-8-6 in the custody of the police pending instructions.
Thomas Dodswell	Shelabagh	11th October, 1888	Political Agent, Quetta and Pishin	Mr Richard Clutterbrick, a minor, at Shelabagh on the Khojak, has applied for letters of administration
Joseph Atkinson	Allahabad	14th March, 1889	Judge of Allahabad	Son will administer Will in England
Charles Richie	Naini Tal	23rd March, 1889	Commissioner, Kumaon Division.	Will left The Executor, Mr D. Shields, will apply for a probate
Surgeon M. Gaisford	Kathgodam	30th March, 1889	Ditto	No application for probate or letters of administration

L P D BROUGHTON,
Administrator General of Bengal

1, COUNCIL HOUSE STREET,
CALCUTTA,
The 5th April, 1889.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 3rd April, 1889.

No. 1784.—Lieutenant A. Poingdestre, Officiating Adjutant of the Malwa Bhil Corps, is granted privilege leave from 15th April, 1889, to 13th July, 1889.

The 8th April, 1889.

No. 1272.—Lieutenant F. H. Smith, Officiating Squadron Officer, 1st Regiment, Central India Horse, is granted privilege leave from 20th April to 18th June, 1889.

By Order,

J. RAMSAY,

Second Asst. to Agent to the Govr.-Genl. for Central India.

COMMISSIONER OF AJMERE-MERWARA.

Catalogue of Books and Periodicals published in Ajmere-Merwara and registered under Act XXV of 1867 during the quarter ending 31st March, 1889.

Serial.	Register No.	Date of registration.	Title of the book and contents of the title page.	Language in which the book is written.	Name of the author, translator, or editor, of the book or any part thereof.	Subject of the book.	Place of printing and place of publication.	Name or firm of the printer and name or firm of the publisher.	Date of issue from the press or of publication.	Number of sheets or leaves or pages.	Size.	First, second, or other number of edition.	Number of copies of which the edition consists.	Whether the book is printed or lithographed.	Place at which the book is sold to the public.	Name and residence of the proprietor of the copyright.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
						CLASS I —BOOKS.											
						Hindi—Biography.											
1	2	19th March, 1889.	Sajjan Charitra.	Hindi.	Jain Mukand Lal.	Life of the late Maharana Sajjan Singh of Odeypore—Biography.	Ajmere.	Victoria Press, Ajmere.	December 1888.	10 pages.	8vo.	First edition.	500 copies.	Lithographed.	9 pies.		
						Hindi—Drama.											
2	1	7th February, 1889.	Indra ki pari ka khel.	Hindi.	Amba Lal.	Drama.	Ajmere.	Kayestha Press, Ram Pratap.	25th January, 1889.	18 pages.	8vo.	First edition.	1,000 copies.	Lithographed.	1 anna 6 pies.	Ram Pratap, Brahman, N. T. Ganpa Prasad, Vaidya Jangi Chabutra, Ajmere.	
						English—Language.											
3	3	19th March, 1889.	English Series for Anglo-Ver. Schools in India, No. 1.	English.	E. I. Howard, Esq., M.A.	Primer for Children—Language.	Ajmere.	Victoria Press, Ajmere.	December 1888.	28 pages.	16mo.	First edition.	500 copies.	Printed.	1 anna.		
						Urdoo—Science.											
4	4	19th March, 1889.	Nai Adviyat.	Urdoo.	Brindaban Chandra Sur.	A description in Urdoo of the officinal and non-officinal drugs—Science.	Ajmere.	Kayestha Press, Ajmere.	15th February, 1889.	112 pages.	16mo.	First edition.	500 copies.	Lithographed.	2 rupees.		
						Urdoo—Language.											
5	5	19th March, 1889.	Haqaiqul Maujudât.	Urdoo.	Raja Shive Pershad, C.S.I.	Easy lessons for beginners.	Ajmere.	Kayestha Press, Ajmere.	11th February, 1889.	48 pages.	8vo.	First edition.	1,500 copies.	Lithographed.	2 annas.		
6	7	23rd March, 1889.	Bidayatul Adab.	Urdoo.	M. Qamaruldin	Arabic Grammar.	Ajmere.	Ganga Saroop. Kayestha Press, Ajmere.	12th March, 1889.	108 pages.	20 x 26.	First edition.	1,000 copies.	Lithographed.	4 annas 6 pies.	M. Qamaruldin Mohotmim, Madrasai, Muinal Islam, Ajmere.	
						Urdoo, Arabic—Bilingual Combination.											
7	6	23rd March, 1889.	Almiftah.	Urdoo and Arabic.	M. Qamaruldin	A Primer for Arabic and Urdoo Scholars.	Ajmere.	Ganga Saroop, Manager, Kayestha Press, Ajmere.	24th February, 1889.	24 pages.	20 x 26.	First edition.	375 copies.	Lithographed.	2 annas per copy.	M. Qamaruldin Mohotmim, Madrasai Muinal Islam, Ajmere.	

G. H. TREVOR, *Colonel,*
Commissioner, Ajmere-Merwara

SURVEY OF INDIA DEPARTMENT,
MAP RECORD AND ISSUE OFFICE.

Maps published at the Head Quarter Offices, Calcutta and Dehra Dun, for the quarter ending 31st March, 1889

Agents for Sale of Maps.

CALCUTTA.—No Agent Maps can be obtained from the Office, 13, Wood Street.
ALLAHABAD.—Curator, Government Books, North-Western Provinces.
NAGPUR.—Curator, Government Books, Central Provinces.
LAHORE.—Munshi Gulab Sing, Government Publishers and Booksellers.
MADRAS.—Messrs Higginbotham & Co.
POONA.—Superintendent, Government Photozincographic Department.
RANGOON.—Superintendent, American Baptist Mission Press.
MANDALAY.—The Manager, Mandalay Herald Press.
RAJKOT.—Mr. Naraınjee Sunderjee, for maps of Kathiawar only.
AHMEDABAD.—The Huzoor Deputy Collector, for maps of Gujarat only.
LONDON.—Mr Edward Stanford, 55, Charing Cross.
SIMLA.—Mrs E Corstorphan, Simla Fancy Repository.

All published maps are sold at the Survey of India Office, Calcutta, for cash prepaid.

Agents cannot issue maps on the *Public Service*.

N B.—Maps are issued on the Public Service from the Calcutta Office, and their cost, as well as the cost of mounting and packing, is adjusted by book-debit. The *cost of postage of parcels must be borne by applicants themselves*. Lists of newly published maps are periodically notified in the Gazettes of India and of Local Governments.

Description and Number of Sheets	Scale	Size of Sheet	Price of Map unmounted		Remarks
			Uncolored	Colored	
			R a.	R a.	
ATLAS OF INDIA					
Quarter Sheet, No 47 S E.	1' = 4 M	26" × 17"	0 12	0 12	
DISTRICT MAPS					
Chanda, 2nd Edition (with corrections and additions to boundaries up to August, 1888)	1" = 4 M.	44" × 38'	2 0	2 8	
STANDARD MAPS					
Upper Burma (N. E. Trans-Frontier Series) Sheet No. 5 S. E.	1" = 4 M	40" × 25"	1 8	1 12	
BOMBAY,— Sheet No 243	1' = 1 M	40" × 25'	1 8	1 12	
NORTH-EAST TRANS-FRONTIER SERIES,— Sheet No 22 S W.	1" = 4 M	40" × 25"	1 8	1 12	
NORTH-WESTERN PROVINCES,— Sheet No. 200 N E.	2" = 1 M	42" × 28"	1 8	1 12	
OUDH,— Sheet No. 103	1" = 1 M.	40" × 25'	1 8	1 12	
PLANS OF CITIES AND CANTONMENTS.					
Quetta Civil Station, in two sections, 1888	16" = 1 M.	42" × 28" each.	2 0	2 8	
INDEX MAPS.					
Indian Atlas, shewing the sheets that have been published up to 1st October, 1888	...	17" × 14"	0 4	0 4	
Geographical Surveys in Upper Burma	...	14" × 8'	0 4	0 4	
Forest Surveys in Bombay, No 19 Party	.	17" × 14"	0 4	0 4	
Cadastral Surveys in Maldwar Estate, No. 8 Party		17" × 14"	0 4	0 4	
Cadastral Surveys in Kujang Estate, No. 8 Party		17" × 14"	0 4	0 4	
CHARTS.					
Levels in the Punjab, Sheets Nos 81 and 83 (2nd Edition), corrected up to May, 1888	1" = 2 M.	42" × 28"	1 12	2 0	
Nos 10, 11, 14 and 16, supplementary Charts of the East Coast, Secondary Series, shewing positions of Beacons erected on the Coast, Season 1887-88 (Provisional Issue)	1" = 2 M	42" × 28"	1 0 each	...	
MISCELLANEOUS.					
Lushai and adjoining Hill Tracts Reprinted with additions supplied by the Quarter Master General's Department	1" = 8 M	32" × 24'	1 0 each.		

CHAS STRAHAN, *Major, R E.*,
Assistant Surveyor General,
In charge Map Record and Issue Office.

SURVEY OF INDIA DEPARTMENT,
Calcutta, the 1st April, 1889

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS

Abu, the 1st April, 1889.

No. 1139-G.—With reference to this Office Notification, No 938 G, dated the 19th March, 1889, Senior Hospital Assistant Goolam Nubbi took over medical charge of the Deoli Irregular Force, on the 23rd idem, from Syed Sujjad Hoosain, pending the arrival of a medical officer, or until further orders.

The 4th April, 1889

No 1188-G.—Senior Hospital Assistant Mahomed Fakeer (1st), attached to the Erinpura Irregular Force, was granted thirty days' leave of absence, with full pay, with effect from 27th February to 28th March, 1889.

No. 1192-G.—Lieutenant A R Barwell, Officiating Wing Officer, Deoli Irregular Force, availed himself, on the 28th March, 1889, of the language leave granted him in Foreign Department Notification, No 381-G, dated the 7th March, 1889

By Order,

E. A FRASER *Major*,

First Asst to the Agent to the Gov -Genl. in Rajputana

—

Statement of Silver Balance in the Calcutta Mint for the week ending 10th April, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 3rd April, 1889	26 88 790	
Value of Government silver in the Mint on the same date	17,60 102	
		44 48 892
ADD—		
Silver received by the Mint during the week on account of the Currency Department	16,53,305	
Ditto ditto Government	531	
		16,53,836
DEDUCT—		61,02,728
New coin paid to Reserve Treasury during the week	8,00,000	
Petty items issued for miscellaneous purposes	27,159	
		8,27,159
Balance on the evening of the 10th April, 1889		52,75,569
The Balance comprises—		
Silver held on account of the Currency Department	32,02,320	
Ditto ditto Government	20,73 249	
		52,75 569
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	2,30,165	
Ditto ditto Government		
		2,30,165

R. V. RIDDELL, *Lieut -Colonel, R E., Master of the Mint*

CALCUTTA MINT,
The 11th April, 1889.

Report of a Deserter from the 4th Battery, 1st Brigade, Lancashire Division, Royal Artillery, dated at Rangoon, this 30th day of March, 1889

Number, Rank, and Name,—No R A —67400, Gunner John Henry Wallace
Age,—23 years.
Size,—5 feet $7\frac{1}{2}$ inches
Colour of—
Complexion, fresh, Hair, brown, Eyes, dark brown
Date of Desertion,—25th March, 1889
Place of Desertion,—Rangoon
Date of Enlistment,—13th February, 1888.
At what place Enlisted,—Cardiff
Parish and County in which Born,—Walsall, Birmingham, Stafford
Marks,—J H W on left forearm, bracelet on left wrist
Trade,—Puddler.
Coat or Jacket, Waistcoat—, Breeches or Trowsers,— } Regimentals
REMARKS,—
Under 2 years' service.

H. G. F SIDDONS, *Major, R A*,
Comdg 4th Batty, 1st Bde, Lancashire Divn., R A

CIVIL ENGINEERING COLLEGE, SEEBPORE.

Students who have passed the University Entrance Examination in February can join the Apprentice Department directly the result of the Examination is published.

For all particulars apply to the Principal at the College

YEARLY EXAMINATION FOR FOURTH GRADE ACCOUNTANTS.

The yearly examination of candidates for the fourth grade of Accountant, Public Works Department, will be held at the Civil Engineering College, Seebpore, on Monday and Tuesday, 3rd and 4th June, 1889, at 10-30 A M.

SUBJECTS.

	Full marks	Minimum pass marks
Writing (neatness clearness and rapidity)	100	50
Dictation (spelling, punctuation, &c)	100	50
Arithmetic (whole course)	240	160
Mensuration (a) (whole book)	60	30
Book-keeping (b) (Mercantile)	100	50
TOTAL	600	400

Minimum required in all papers collectively.

(a) Todhunter's Mensuration for beginners
(b) "Book keeping" by Ball and Hamilton
(c) "Book-keeping" by double and single entry, by W. Inglis (Chambers Educational Course)

The marks gained by candidates who fail will not be published.

1 The examination will be conducted either at the college or by an Examiner, Public Works Accounts, (including Railway and Telegraph) in Bengal, Assam, and Burma only.

Candidates will not be examined in any of the Calcutta offices.

3 Candidates not in Government employ who wish to be examined at the college must forward their applications direct to the Principal, those employed in Government offices through the head of their office who will forward the application to the Principal.

All applications must reach the Principal before the 4th May, 1889.

3. The candidate should apply to an Examiner or Public Works Accounts not later than 3rd May, 1889, and obtain his consent to conduct the examination, if examination at the college is not convenient. The application must be forwarded by the candidate, not direct to the Principal, but through the Examiner.

4. All applications must be accompanied by a fee of R10, and the following certificates.

Certificates may be submitted in original, or true copies, attested by an officer of the Engineer or Accounts Branch, but none will be returned.

(1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application).

(2) Certificate that candidate is under 25 years of age (not required if candidate is in permanent Government employ)

(3) Certificate that the application is in candidate's handwriting.

It will rest with the Principal of the College, on a consideration of these certificates, to decide whether the candidate should be registered for the examination or whether his application should be rejected.

5. Copies of examination papers are not procurable except those that are issued for examination. These need not be returned.

6. Each examination is complete in itself. A candidate who has failed in an examination, and presents himself for examination on a subsequent occasion, must undergo the full examination, and furnish a fresh fee and certificates.

7. Passed candidates should apply, not to the Principal of the College, nor to the Accountant General, Public Works Department, but direct to the Examiner of Public Works Accounts in the Province or Railway under whom they may desire to be employed.

8. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

S. F. DOWNING,

Principal, Civil Engineering College.

SEEBPORE,

3rd April, 1889.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—PATENTS.

Calcutta, the 20th March, 1889.

No. 489-P.—Under Section 48, Sub-section (3), and Section 62, Sub-section (3), of the Inventions and Designs Act, V of 1888, the Governor-General in Council is pleased to direct that the fees for the time being payable under those sections shall, from the 1st April, 1889, be collected in cash instead of by means of stamps.

E. C. BUCK,

Secretary to the Government of India.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 8th April, 1889.

No. 402.—Mr H M D'Rozario is appointed to be Manager, Dead Letter Office, Madras.

Mr. T C D'Rozario is appointed to be Postmaster of Bangalore.

Mr. G. Ramasawmy Chetty is appointed to be Postmaster of Trichinopoly.

W. J HAM,

for Director General of the Post Office of India.

Unclaimed Letters held in the Calcutta General Post Office on the 9th April, 1889

Allan, Dr. James W
Combiedge, A. J. & Co
Dionysius, T.
Gellett Brothers
Manager of the Inter-Trading Company.
McAlpin, Francis.
Mildstandish & Co
Setna, H. P.

Letters marked "Care of Post Office"

Abbott, C. A.
Anderson, F L.
Anderson, Mr.
Angus, E
Appleby, Arthur.
Atkinson, T.
Bather, H K.
Berrill, C. D.
Bowers, Mrs. A.
Braunstein, John.
Brown, F. H.
Brukowsky, J
Burbidge, H J.
Butler, H. W. T.
Cartwright, W. C.
Chirkas, Mrs. L.
Cohen, Miss B.
Cord, C.
Collom, W. T.
Commandant of Nowgong Police.
Cooper, H. G.
Cooper, W.
Courage, R.
Crowder, James.
Dacusse, Mrs. A. B.
Darling, Miss C.
DeBasterot, Count
Deverell, G.
Dowie, J.
Elderton, Mrs.
Ellis, Thos.
Exner, Franz.
Ferguson, J. H.
Ferreh, Monsieur.
Ford, Miss Maggie.
Francis, A. M.
Frazer, Mr.
Gallagher, P. F.
Gapper, J H. B.
Godfrey, G. B.
Greinstein, B.
Haddon, Mrs. M.
Harford, Col.
Henderson, Mrs. P.
Hitchcock, Mrs. G. M
Homfray, R. S.
Howden, Charles.
Huntley, H
Inman, Capt. C.
Jackson, Mrs.
Jardine, Mrs.
Jeffery, J. E.
Kelly, A R.
Kelly, George.
Kerr, A
Kilby, W. J.
Kingham, A.
Larsen, A. J
Lauhat, C.
LePlastrier, C. A.
Linkert, R. H.
MacLeod, A.
MacMillan, R. G.
Mansfield, G.
Maurice, A L.
Menesea, Mrs. H.
Meres, W F.
Meyer, Arthur.
Millicent, C. P
Mitchell, Mrs. H C.
Mitchell, Jas.
Monk, E.
Monk, Mrs.
Monks, Walter.
Montgomery, R T.
Morley, L.
Murrick, H.
Mynahan, Mrs.
Naylor, G. M
Nathering, E O.
Oldham, R. D.
O'Shea, G.
Palmer, Dr. S J.
Parker, C. J.
Paschoud, Mrs. W.H.
Peers, Mr.
Pickering, W. A
Pietsch, W
Pulopates, Nicles
Reade, G S.
Reed, W. C
Remington, Capt. F. A.
Revilliot, G
Ridsdale, Miss.
Robertson, F.
Robiliart, L.
Robinson, F
Robinson, J.
Roby, H J.
Rourke, J.
Rowland, J. C.
Samuel, V. A.
Shillingford, S.
Simkins, C. W.
Simons, H. M.
Sims, A. R
Skinner, J. C. M
Spencer, F. H.
Staab, Henry
Stansbury, Miss E
Sykes, A F
Templeman, A.
Thomasson, Mrs
Traiche, Miss E.
Wais, Simon.
Walker, Captain A. G.
Walter, F.
Ward, A. T.
Warren, J. T.
Watson, J
Webber, M V. J
Whitcoak, Edward
Wilson, Bishop.
Winter, Grace
Wyatt, J
Zillessen, H.

Registered Letters

Abbott, C. A.
Anad, R. S., Anad Signor.
Brukowsky, J
Monteney, R.
Pope, E. T.
Wall, J.

Unclaimed Letters held in the Barrackpore Post Office on the 8th April, 1889.

Camber, Esq. W. J.
Carson, Mrs. F.
DaCosta, Esq., C. C.
Henderson, Lieut.-Col. W.
Roberts, Mr. J.
Ross, Esq., E. R C. R.
Smith, Mr. C.

G. E. WALKER,

Offg. Presidency Postmaster, Calcutta.

The 13th April, 1889.

SEA AND FOREIGN MAILS

Mails for	Date of closing at Calcutta	Route by which despatched
Egypt, Europe, America, Cape Colonies, through United Kingdom. . . .	1889 16th April	Per P & O Str from Bombay
Ditto (Book Post and Pattern Packets)	15th ,,	Ditto
Ceylon, Straits Settlements, Netherlands India, Labuan Bankok (Siam), Philippine Islands China and Japan	22nd ,,	Ditto
Australia, New Zealand and Tasmania . . .	22nd ,,	Ditto
Madras and Colombo	16th ,,	Per P & O Str. *Nepaul*
Madras, Pondicherry, Ceylon, Batavia, Singapore, and China	18th ,,	Per French Str *Ibra*
Straits and Hong Kong	15th ,,	Per Steamer *Taisang*
Rangoon and Moulmein	16th ,,	Per Steamer *Africa*
Ditto ditto	19th ,,	Per Steamer *Madura*
Akyab Kyaukpyu, Sandoway, and Rangoon .	17th ,,	Per Steamer *Kapurthala*

N B—On ordinary days the letter box will close at 7 P M precisely after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P M

On the day of despatch of the Overland Mail for Europe, the letter box for foreign letters will close at 5-30 P M , and late letters and papers will be received up to 9 P M

GEO. ED WALKER

Offg Presidency Postmaster

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden Calcutta *for cash only*, at the following rates—per four-ounce tin, *R3-14*, per eight-ounce tin, *R9-4* per pound tin, *R14* The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14*, per eight-ounce tin, *R9 4*, per pound tin, *R17-8* This medicine is also sold by the principal European and Native druggists in Calcutta Postage, four annas per four-ounce tin eight annas per eight ounce tin, and twelve annas per pound tin in addition to the foregoing rates.

گورنمنٹ سنکونا فبری فیوج

یہہ دوا کونینائین کا عمدہ بدل ہی اور کلکتہ کے بوٹانکل گاردن یعنی کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے ہرایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مشت بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتا ہی یعنی — چار اونس کے ٹین کے تین روپی چودہ آنے ، آٹھہ اونس کے ٹین کے سات روپی چار آنے ؛ ایک پونڈ کے ٹین کے چودہ روپی ۔

اور عوام‌الناس بوٹانکل گاردن یعنی کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنی — چار اونس ٹین کے چار روپی چودہ آنے ؛ آٹھہ اونس کے ٹین کے نو روپی چار آنے ؛ ایک پونڈ کے ٹین کے سترا روپی آٹھہ آنے ۔

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں میں بکتی ہی ماسوائے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ، اور آٹھہ اونس کے ٹین کے آٹھہ آنے ۔ اور ایک پونڈ کے ٹین کے بارہ آنے ۔

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No 5, Russell Street, also at Messrs. Thacker, Spink & Co., at the prices specified below —

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R6

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts R8

Report on the Meteorology of India in 1877, 4to, 193 pages text, 371 pages tables, 3 charts R8

Report on the Meteorology of India in 1882, 4to, 152 pages text, 296 pages tables, 6 charts R5.

Report on the Meteorology of India in 1883, 4to 150 pages text, 305 pages tables, 9 charts R6

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R6

Report on the Meteorology of India in 1885, 4to 202 pages text, 315 pages tables, 4 charts R8

Report on the Meteorology of India in 1886, 4to 228 pages text, 372 pages tables, 5 charts, R8

Indian Meteorological Memoirs, Vol I, Part I, 4to, 118 pages, 9 plates R2 S

Indian Meteorological Memoirs, Vol I, Part II, 4to 63 pages, 4 plates R1-8

Indian Meteorological Memoirs, Vol I Part III, 4to, 86 pages, 1 plates R1-8

Indian Meteorological Memoirs, Vol I, Part IV, 4to, 02 pages 6 plates R1-6

Indian Meteorological Memoirs, Vol. I, Part V, 4to 57 pages, 10 plates R1-8

Indian Meteorological Memoirs, Vol I, Part VI, 4to, 62 pages R1 8

Indian Meteorological Memoirs, Vol II, Part I, 4to, 78 pages, 9 plates R1-8

Indian Meteorological Memoirs, Vol II Part II 4to, 69 pages 9 plates R1-8

Indian Meteorological Memoirs, Vol II, Part III, 4to 68 pages, 3 plates R1-8

Indian Meteorological Memoirs, Vol II Part IV, 4to 232 pages, 7 plates R3

Indian Meteorological Memoirs, Vol II Part V, 4to, 26 pages, 1 plate R1

Indian Meteorological Memoirs, Vol II, complete, in cloth R10

Indian Meteorological Memoirs, Vol III, Part I, 4to, 116 pages 7 plates R2

Indian Meteorological Memoirs, Vol III, Part II, 4to, 138 pages, 12 plates R2

Indian Meteorological Memoirs, Vol III Part III, 4to 16 pages text, 353 pages tables R4

Indian Meteorological Memoirs, Vol IV, Part I 4to, 57 pages, 4 plates R1-8

Indian Meteorological Memoirs, Vol IV, Part II 4to 80 pages 4 plates R2

Indian Meteorological Memoirs, Vol IV Part III, 4to, 24 pages, 2 plates R1-5

Indian Meteorological Memoirs, Vol IV, Part IV, 4to, 97 pages, 14 plates R3

Cyclone Memoirs, Part I demy 43 pages, 6 plates R1

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates R2

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates R2-8

Rainfall Chart of India showing the average annual distribution of rainfall (in colours) 8a

Rainfall Map of India (in two sheets scale 64 miles to one inch), showing the annual distribution of rainfall (in colours) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface R1-8

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870 —

Terms of subscription payable annually in advance

For the complete Series, *including postage* . . R22 8

	Without postage R	a	p	With postage R	a	p
For the Calcutta Series	10	0	0	12	8	0
" each of the Madras, Bombay and Allahabad Series . . .	6	0	0	7	0	0
" a part of the Calcutta Series purchased separately, *inclusive of postage in India*				2	0	0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*				1	0	0

The following is the rate at which deductions will be made for parts out of print —

	For town. R	a	p	For mufasil R	a	p.
For the Calcutta Series per copy . .	0	8	9	0	10	3
" each of the Madras, Bombay and Allahabad Series per copy .	0	5	3	0	5	9
" the Calcutta Series. For the year. .	7	2	6	8	6	3
" each of the Madras, Bombay and Allahabad Series. For the year	4	4	6	4	11	3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay

" Curator of Government Books, North-Western Provinces and Oudh.

" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance.—

	One page.	*Half page.*	*Quarter page.*
For one issue	R 20	R 14	R 9
" three issues . . .	" 55	" 36	" 24
" six " . . .	" 100	" 68	" 45
" nine " . . .	" 145	" 96	" 64
" twelve " . . .	" 180	" 120	" 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards By Lieutenant-Colonel H. S. JARRETT. New Edition R4.
Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. Price—
To Government Officers (except those mentioned below) and to the public at large R4.
To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA . .	Thacker, Spink & Co.
MADRAS . .	Higginbotham & Co
BOMBAY . .	Thacker & Co., Ld. Cooper, Maddon, & Co
POONA . .	Cooper, Maddon, & Co

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through Local Governments.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE BOOK.

REVISED EDITION

Super royal 8vo cloth, lettered.

The Ajmere Code, 1879 R3 (6a)
The Bombay Code, 1880 R8 (12a)
The Coorg Code, 1880 R2 (6a)
The Central Provinces Code, 1881. R4-8 (6a)
The Oudh Code, revised edition R5 (6a)
Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.
The North-Western Provinces Code, revised edition. R8 (12a.)
Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6 annas.
The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888 R3 (6a)
The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a)

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855. R8 (12a)
The Statutes relating to India, Vol. II, from 1856 to 1881. R8 (12a)
Supplement to the Statutes relating to India, 1881. R3 (6a)

OTHER WORKS.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth. Super royal 8vo. R2-8 (4a)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a)

Ditto 1874-75. R2 (2a)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A Grierson, C.S

- Part I.—Introduction
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect.

R1-4 (2a) each.

Annual Report on Inland Emigration for 1886. R1 (3a)

Rules under the Indian Emigration Act XXI of 1883—

- In English. R1 (4a)
- In Kaithi. R1 (4a)
- In Nagri. R1 (4a.)
- In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a (2a)

Sailing Directions, by Commander L. S. Dawson, R N., 8a (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a 6p.)

Ditto ditto in Telegu. R1 (1a 6p)

The Bengal Pilot's Code of Signals. R3 (2a. 6p)

MEDICAL.

Dispensary Manual. 12a (3a)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a)

Ditto ditto for 1886-87. R1-8 (2½a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols I and II R9 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H W. M'CANN, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1 8 (2a)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index
- Vol. XX. General Index only.

Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits 1880. 2a (1a)

Factories Act XV of 1881, with Rules and Forms 2a 6p. (½a.)

Rules and Notifications under the Arms Act, in Bengali, 2a. (1a.)

Ditto Urya. 2a. (1a)

Ditto Urdu. 2a. (1a)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9a (1a)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a (½a)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2a. (½a)

List of Officers of the Public Works Department, Bengal Corrected up to 1st January 1888. 6a. (1a. 0p.)

Memoranda on the System of Brick-making at Akra. By A. G. BRKMNER, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (½a)

Ditto ditto in Bengali. 2a. (½a.)

Ditto ditto in Hindi. 2a. (½a.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.

- In full vellum. R6-8 (R1-2.)
- In full cloth R5-12 (R1-2.)

Behar Peasant Life. *Illustrated* By G A. GRIERSON, Esq, B C.S. R5 8a.)

Certificate Procedure, 1885. 8a. (1a 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 3a)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (8a) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 13, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

Abstract Statement of Receipts and Disbursements of the Uncovenanted Service Family Pension Fund for the Second Quarter ending 31*st October* 1888, *compared with the corresponding quarter of the year* 1887-88.

PARTICULARS.	For the 2nd quarter ending 31st October 1888.	For the 2nd quarter ending 31st October 1887.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at credit of the Fund on the Government books at the end of previous quarter	1,02,96,037 9 4	99,25,762 1 4	3,70,275 8 0	......
ADD RECEIPTS—				
Receipts on subscriptions from August to October in the Widows' Fund	1,28,084 4 9	1,25,089 1 2	2,995 3 7	......
Ditto ditto, Children's Fund ...	86,928 2 9	84,352 4 8	2,575 14 1	......
Entrance fees, &c., ditto Charges General ...	392 13 3	311 3 9	81 9 6	......
Amount of divisible surplus retransferred by debit to subscribers	686 4 0	744 15 0	......	58 11 0
Total Receipts ...	2, 6,041 8 9	2,10,447 8 7	A 5,652 11 2	58 11 0
GRAND TOTAL ...	1,05,12,079 2 1	1,01,36,209 9 11	3,75,928 8 2	58 11 0
DEDUCT DISBURSEMENTS—				
Pensions payable to incumbents for the above period to Widows' Fund	95,216 11 8	95,573 4 2	......	356 8 6
Ditto ditto Children's Fund ...	65,589 1 4	66,534 7 11	......	945 6 7
Establishment, including house-rent and contingencies ...	7,213 14 6	7,547 12 11	......	333 14 5
Loss on exchange on remittances to England	20,537 12 8	17,416 7 1	3,121 5 7	......
Amount of fine written back	28 10 0	128 9 4	...	99 15 4
Total Disbursements ...	1,88,586 2 2	1,87,200 9 5	B 3,121 5 7	1,735 12 10
Balance in favour of the Fund exclusive of interest upon capital	1,03,23,492 15 11	99,49,009 0 6	C 3,72,806 13 7	1,677 1 10
Proportion of divisible surplus payable to qualified subscribers ...	81,474 0 0	85,288 14 0	......	3,814 14 0

	1888 Widows' Fund.	1888 Children's Fund.	1887 Widows' Fund.	1887 Children's Fund.	Increase Widows' Fund.	Increase Children's Fund.	Decrease Widows' Fund.	Decrease Children's Fund.
Number of subscribers	1,565	1,030	1,533	1,022	32	8	......	...
Number of incumbents	450	666	451	672	......	......	1	6
Number of subscribers sharing divisible surplus	1,213	790	1,165	787	48	3	.....	...

	Rs. A. P.
A. Net increase in receipts	5,594 0 2
B. Net increase in disbursements	1,385 8 9
C. Net increase in capital account	3,74,483 15 5

E. E.

JAMES BELL,
ARTHUR C. E. KENNEDY, } *Auditors.*

Published by order of the Directors,

G. W. MACLEOD, *Accountant.* W. H. RYLAND, *Secretary.*

UNCOVENANTED SERVICE FAMILY PENSION FUND OFFICE, the 18th March 1889.

PROMISSORY NOTES.

Lost.

The Government Promissory Note No 259379, of the 4 per cent Loan of 1865, for R1,000, originally standing in the name of Umbica Churn Banerjee, and Government Promissory Notes No 220050, 220651, 220652 of 1865, 4 per cent., for R 00 each, standing in the name of Nobin Chunder Seal and last endorsed to Bepin Behary Banerjee, the proprietors, by whom they were never endorsed to any other person. Payment of the above Notes and th interest thereupon have been stopped at the Public Debt Offie, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietors after two years from date of last advertisement.

UMBICA CHURN BANERJEE.
BEPIN BEHARY BANERJEE.
Jonie.

Lost.

The Government Promissory Note, renewed No. 189049, for R500, of the 4 per cent. loan of 1842-43, payable at the Benares Treasury, and last endorsed to Sreemutty Soudamini Debi, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietiess, after two years from date of last advertisement.

SREEMUTTY SOUDAMINI DEBI,
Bengali Tola, Pande Howli,
Benares



SUPPLEMENT TO

The Gazette of India.

No. 15.} CALCUTTA, SATURDAY, APRIL 13, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

RETURNS OF ACCIDENTS ON INDIAN RAILWAYS FOR THE THIRD QUARTER OF 1888.

No. 0400 R. T., dated Calcutta, the 28th March, 1889.

RESOLUTION—By the Government of India, Public Works Department.

Read again—

Public Works Department Resolution	No.	172 R. T.,	dated	25th	February	1884.
,, ,, ,, ,,	,,	200 R. T.,	,,	10th	March	1885.
,, ,, ,, ,,	,,	282 R. T.,	,,	18th	,,	1886.
,, ,, ,, ,,	,,	270 R. T.,	,,	15th	,,	1887.
,, ,, ,, ,,	,,	379 R. T.,	,,	23rd	,,	1888.
,, ,, ,, ,,	,,	0191 R. T.,	,,	24th	January	1889.

Read also—

Director General of Railways' No. 19 (Statistical), dated the 21st February 1889, forwarding the Abstract Returns of Accidents to Trains, &c., on the open lines of Railway in India for the quarter ended 30th September 1888.

OBSERVATIONS.—As compared with the average of the five corresponding previous quarters, the number of accidents to trains, rolling stock, permanent-way, &c., shows an increase of 38, or 4·41 per cent., with an increase of 2,077·75 miles, or 16·94 per cent., in the mean mileage open, and of 1,657,717

miles, or 16·51 per cent., in the train mileage. The following are the railways on which the more important fluctuations occurred :—

Railway.	Number of accidents	Accidents				Train mileage	
		Increase	Decrease.	Percentage of increase	Percentage of decrease	Percentage of increase.	Percentage of decrease.
Rajputana-Malwa	74		26		26·00	15 36	...
Southern-Mahratta	57	38	...	200 00	...	132·53	...
North-Western	84	...	81		49 09	25 71	...
South Indian	84	21		33 87	...	21 37	...
Great Indian Peninsula	25		26	...	50·98	19 60	...
Dibru-Sadiya	124	68	...	121·43	...	4·93	...
The Nizam's	26	18	...	225 00	...	24·48	...

2. The principal variations on the Rajputana-Malwa Railway were a decrease of 30 accidents under "Trains running over cattle on the line" and an increase of 14 under "Failure of axles," the total number showing a decrease of 26·00 per cent. against an increase of 15·36 per cent. in the train mileage.

3. The increase on the Southern Mahratta Railway chiefly occurred under "Trains running over cattle on the line" and "The flooding of portions of permanent-way," the number of accidents recorded under the former being 23 against 8 and under the latter 12 against 2. The increase appears to have been mainly due to the increased mileage worked which was 854·5 miles against 363·75 miles. No portion of this line was open in 1883.

4. On the North-Western Railway, with an increase of 27·49 per cent. in the open mileage and 25·71 per cent. in the train mileage, the number of accidents was less by 81, or 49 09 per cent. The principal decreases were 7 under "Goods trains or parts of goods trains, engines, &c., leaving the rails," 18 under "Trains running over cattle on the line," 16 under "Failure of machinery, springs, &c., of engines," 7 under "Failure of couplings," and 9 under each of the heads "Fire in trains" and "Other accidents."

5. The increase on the South Indian Railway was apparently due to the working of the Cuddapah-Nellore line, which was opened for traffic on 15th September 1887. With the exception of an increase from 35 to 43 in the number of cattle accidents, there is no noticeable variation under any other head.

6. Of the decrease of 26 accidents on the Great Indian Peninsula Railway, 8 occurred under "The flooding of portions of permanent-way" and 6 under "Goods trains, or parts of goods trains, engines, &c., leaving the rails." No accident is returned under the latter head for the quarter under review.

7. Of the large number of accidents (124) on the Dibru-Sadiya Railway, a very heavy proportion arose from failure of couplings, and the remainder occurred in derailments.

8. On the Nizam's Railway the number of accidents rose from 8 to 26, or by 18, of which 8 appear under "Trains running over cattle on the line" and 4 under "Failure of machinery, springs, &c., of engines." The mean mileage worked during the quarter was 297, or larger by 90·69 per cent., and the train mileage run 112,432, or larger by 24·48 per cent.

9. The casualties resulting from accidents to trains, &c., were, among passengers and others, 1 killed and 8 injured, against 1 killed and 9 injured, and among servants, 2 killed and 6 injured, against 1 killed and 6 injured. Of the casualties to passengers, 4 passengers were slightly injured on the East Indian Railway in consequence of a down train colliding with the dead end buffers at Jamalpur. This accident was caused by the driver running at an excessive speed and being unable to pull up the train owing to the slippery state of the rails.

10. The following table exhibits the number of accidents under the dif-

ferent classes, due to accidents to trains, rolling stock, permanent-way, &c., and the number of persons killed and injured thereby, *vide* Tables Nos. 3 and 4 :—

		Average of corresponding quarters of 5 previous years	Third quarter, 1888.						Total all classes.	
			No	Number of passengers and others		Number of servants				
				Killed	Injured	Killed	Injured		Killed.	Injured.
1	Collisions between passenger trains, or parts of passenger trains	0	2		2	...	1		...	3
2	Collisions between passenger trains and goods, or mineral trains, engines and vehicles standing foul of the line	10	8		...	...	...		...	...
3	Collisions between goods trains, or parts of goods trains	13	12	...	...	...	...		...	
4	Collisions between light engines	1	2	...	...	...	...		...	...
5	Passenger trains, or parts of passenger trains leaving the rails	26	32	...	...	...	...		...	...
6	Goods trains, or parts of goods trains, engines, &c., leaving the rails	83	94	...	...	1	...		1	...
7	Trains, or engines travelling in the wrong direction through points	12	13	...	...	...	1		...	1
8	Trains running into stations or sidings at too high a speed	1	4	...	4	...	...		...	4
9	Trains running over cattle on the line	283	265	1	...	...	...		1	...
10	" " over obstructions on the line	17	23	...	2*	...	...		...	2
11	" " through gates at level crossings	9	9		...	...	...		...	...
12	The bursting of boilers of engines	0	0	...	...	...	...		...	...
12(a)	The bursting of tubes, &c., of engines	19	20	...	...	...	...		...	...
13	The failure of machinery, springs, &c., of engines	55	51	...	...	...	...		...	...
14	The failure of tyres	2	3	...	...	...	...		...	...
15	" of wheels	0	1		...	...	...			...
16	" of axles	7	25	...	...	...	...		...	...
17	" of brake apparatus	1	1		...	...	...		...	...
18	" of couplings	60	86	...	...	...	...		...	...
19	" of tunnels, bridges, viaducts, culverts, &c.	0	1	...	...	...	...		...	...
20	Broken rails	7	8	...	...	...			...	...
21	The flooding of portions of permanent-way	46	45	...	...		...		...	...
22	Slips in cuttings or embankments	14	12	...	...	...			...	
23	Fire in trains	25	16	...	...	...			...	...
24	Fire at stations, or involving injury to bridges or viaducts	3	2		...		...		...	
25	Other accidents	55	47	...		1	4		1	4
	Total { 1888		782	1	8	2	6		3	14
	Total { Average of corresponding quarters of five previous years	...	749	1	9	1	6		2	15

11. The principal variations occurred under "Passenger trains, or parts of passenger trains, leaving the rails," 32 against 26; "Goods trains, or parts of goods trains, engines, &c., leaving the rails," 94 against 83; "Trains running over cattle on the line," 265 against 283; "Failure of axles," 25 against 7; and "Failure of couplings," 86 against 60.

12. The increase under "Passenger trains, or parts of passenger trains, leaving the rails," "Goods trains, or parts of goods trains, engines, &c., leaving the rails" and "Failure of couplings," was due to the numbers recorded under these heads on the Dibru-Sadiya Railway being very large, *viz.*, 20, 28, and 65 against 4, 13 and 30, the average of the two corresponding quarters of 1886 and 1887, respectively, for which returns were received.

13. Omitting the Dibru-Sadiya Railway, the number of cases under the head "Goods trains, or parts of goods trains, engines, &c., leaving the rails" was highest on the Madras and South Indian Railways, *viz.*, 11 on each.

14. The cattle accidents were numerous on the South Indian and North Western Railways, being 43 and 32 respectively. As compared with the average of the corresponding quarters of 5 previous years, there was a decrease of 18 accidents on the latter line.

15. Of the 25 cases of "Failure of axles" 16 occurred on the Rajputana-Malwa Railway alone; and of the 45 cases of "The flooding of portions of

* Not Passengers.

permanent-way" 12 occurred on the Southern Mahratta, and 11 on the North Western.

16. The total number of accidents classified as "Other accidents" was 47, of which 20 were recorded on the Bombay, Baroda and Central India Railway.

17. The casualties to passengers from causes other than accidents to trains, &c., *vide* Table No. 2 were:—

Cause of accident.	3rd Quarter, 1888.		Average of corresponding quarters of 5 previous years.	
	Killed.	Injured.	Killed.	Injured.
From falling between carriages and platforms.	2	2	...	1
Falling on to the platform, ballast, &c., when getting into or out of trains.	1	3	1	4
Whilst crossing the line at stations . .	...	...	1	...
By closing of carriage doors . . .	...	2	...	1
Falling out of carriages during the travelling of trains.	3	20	5	16
Other accidents	4	10	1	6
Total .	10	37	8	28

18. The accidents to servants in the employ of Railways or of contractors, whilst performing duties connected directly with the transit of passengers and goods, from causes other than accidents to trains, &c., were as follows, *vide* Table No. 2:—

Cause of accidents.	3rd Quarter, 1888.		Average of corresponding quarters of 5 previous years.	
	Killed.	Injured.	Killed.	Injured.
During shunting operations	3	12	4	12
Falling off engines, vans, wagons, &c. . . .	6	6	4	14
Coming in contact with overbridges, &c., during the travelling of trains	...	...	1	...
Coming in contact, while shunting, with vehicles, &c., standing in adjoining lines	...	...	...	1
Getting on or off trains, engines, &c.	2	9	2	8
Whilst loading, unloading or sheeting	3	11	2	12
Whilst braking, spragging, or choking wheels . . .	1	2	...	1
Whilst working at cranes or capstans. . . .	...	1	...	...
Whilst working on the permanent-way or in sidings	4	1	2	4
Whilst walking along the line on the way home, or to work	...	2	1	2
Whilst walking, crossing, or standing on the line .	8	4	9	7
Whilst passing between vehicles	...	1	...	1
Whilst attending to the machinery of engines, cleaning them, &c.	...	4	...	4
Whilst attending to gates at level-crossings . .	1	1	...	1
Falling, or being caught between vehicles and platforms	1	...	1	2
Falling off ladders, scaffolds, platforms, &c. . .	2	5	1	4
By falling of lamps, wagon doors, timber, weights, &c.	1	8	...	6
Whilst coupling or uncoupling wagons	...	10	1	7
Miscellaneous	6	50	5	26
Total .	38	127	33	112

19. Of other persons killed and injured by running trains, &c., 4 were killed and 4 injured, whilst passing over the line at level-crossings; 52 killed and 15 injured whilst trespassing on the line; 5 committed suicide; and 2 were killed and 1 injured from miscellaneous causes.

20. The following table exhibits the total number of persons killed and injured from all causes on the whole Indian Railway System, as compared with the average of the corresponding quarters of five previous years, *vide* Table No. 1:—

	3rd Quarter, 1888.		Average of corresponding quarters of 5 previous years.	
	Killed	Injured.	Killed.	Injured.
Passengers.				
From causes beyond their own control	4	7	2	11
From misconduct or want of caution	7	36	7	26
Servants.				
From causes beyond their own control	8	21	5	17
From misconduct or want of caution	32	109	30	101
Others.				
Whilst passing at level-crossings	4	4	2	2
Trespassers, including suicides	57	15	51	17
Other persons	2	1	4	4
Total	114	196	101	178
Total open mileage	14,341¼		12,264	
Total train mileage	11,700,413		10,042,696	

21. In addition to the above, 8 persons are reported to have been killed and 41 injured in yards, workshops, &c., and 91 persons to have died in carriages and at stations from causes unconnected with the working of trains.

Resolution.—The Government of India observes that a large number of cases of "Failure of axles" has occurred upon the Rajputana-Malwa Railway during the quarter, 16 cases being reported against an average of 2 during the corresponding quarters of the five previous years.

The number of "Failure of couplings" on the Dibru-Sadiya Railway appears to necessitate enquiry.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, Burma and Assam
The Resident at Hyderabad.
The Agents to the Governor General for Central India, Rajputana and Baluchistan
The Director General of Railways.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow and Central Division.

Order.—Ordered that this Resolution be communicated, for information, to the Local Governments, Administrations and Officers noted in the margin.

Ordered also that copies be forwarded for the information of Her Majesty's Government.

Ordered further that this Resolution, with the Abstract Returns, be published in the Supplement to the *Gazette of India*.

M. C. BRACKENBURY, *Major, R.E.*,
Offg. Deputy Secretary.

Documents accompanying.

Abstract Returns of accidents for the third quarter of 1888, together with an extract from a report on an accident to a mail train on the Great Indian Peninsula Railway.

TABLE No. 1.

GENERAL TOTAL.

NUMBER of PERSONS reported during the Third Quarter of 1888 as KILLED or INJURED on the several RAILWAYS open for Traffic in INDIA, distinguishing between PASSENGERS, RAILWAY SERVANTS, and OTHER PERSONS; and distinguishing also, in the case of the two former classes, between ACCIDENTS happening from Causes beyond their own Control and ACCIDENTS happening otherwise.

Mean mileage open.	RAILWAYS.		Passengers. From Causes beyond their own Control. Killed.	Injured	Passengers. From their own Misconduct or want of Caution. Killed	Injured	Passengers. Total. Killed.	Injured	Railway Servants, or Servants of Contractors. From Causes beyond their own Control. Killed	Injured	From their own Misconduct or want of Caution. Killed	Injured.	Total. Killed	Injured	Other Persons. Whilst passing over Railways at Level-Crossings. Killed.	Injured	Trespassers and Suicides. Killed	Injured	Miscellaneous, not included in preceding columns. Killed	Injured	Total. Killed	Injured.	Total all Classes. Killed.	Injured.
	STATE IMPERIAL.																							
(a)1,686½	East Indian ...	... Average for 5 corresponding previous quarters.	...	4	3	9	3	13	1	8	6	27	7	35	1	.	16	2	2	1	19	·3	29	51
(b)1,680		1888	.	5	1	5	1	10	5	16	2	31	7	47	3	1	11	1		..	14	2	22	59
(c)1,571	Rajputana-Malwa	... Average for 5 corresponding previous quarters.	...	1	1	3	1	4	1	1	3	8	4	9	...	...	5	3	...	..	5	3	10	16
(d)1,685½		1888	...	..	..	4	...	4	...	...	...	6	...	6	...	...	7	4	...	...	7	4	7	14
(e) 156½	Bengal-Nágpur ..	... Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	..	.	...	..	.	...	...	..	...	...	...
186		1888	...		...	...	...	.	...	...	1	1	1	1	...	...	2		...	...	2	...	3	1
119	Mysore ...	.. Average for 5 corresponding previous quarters.	...	...	..	.	...		...	...	...	1	..	1	..	...	...	...	..		...	...	...	1
129½		1888	...	.	...	.	...	..	...	.	..	1	...	1	..	...	...	...	..	..		...	...	1
363½	Southern Mahratta	... Average for 5 corresponding previous quarters.	...	...	...	...	...	...	..	...	1	2	1	2	.	...	...	1	..	..	...	1	1	3
(f)354½		1888	...	..	...	2	...	2	...	...	2	2	2	2	...	2	1	1		..	1	·3	3	7
*	Indian Midland ...	... Average for 5 corresponding previous quarters.	...	...	...	...	...	...	..	...	...	...	...	.	..	...	...	...	..	...	...	...	..	...
136½		1888	...	...	...	...	...	...	...	...	1	..	1	...	...	..	..	..	...	...	...	...	1	...
(g) 1,940½	North-Western ...	... Average for 5 corresponding previous quarters.	1	4	2	6	3	10	...	4	5	14	5	18	...	.	7	2	...	1	7	·3	15	31
2,474		1888	...	...	2	5	2	5	1	.	4	5	5	5	...	...	9	3	1	...	10	·3	17	13
45	Wardha Coal ...	... Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	.	.	.	...	...	...	...	...	...	...	...	...
45		1888	...	...	...	...	...	...	...	...	...	...	...	.	...	...	...	...	...	...	...	.	...	...
	STATE PROVINCIAL.																							
82	Lucknow-Sitapur-Sibrámau ...	Average for 5 corresponding previous quarters.	...	...	...	1	...	1	...	...	...	1	...	1	...	...	1	...	...	...	1	...	1	2
106		1888	2	...	...	2	2	2	...	...	...	..	.	...	...	...	3	...	...	...	3	...	5	2

(h) 677	Eastern Bengal Railways	Average for 5 corresponding previous quarters.	1	...	...	...	1	...	...	1	3	8	3	9	...	...	4	1	...	...	4	1	8	10
798		1888	...	2	...	1	...	3	...	2	6	17	6	19	...	...	5	1	...	...	5	1	11	23
27½	Nalháti	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27½		1888	...	...	...	...	...	...	..	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1
216	Tirhoot	Average for 5 corresponding previous quarters.	...	..	...	..	..	..	.	..	...	...	...	...	...	...	2	1	...	...	2	1	2	1
259		1888	...	...	.	...	...	..	...	..	...	1	.	1	...	...	1	1	...	...	1	1	1	2
279	Burma	Average for 5 corresponding previous quarters.	...		...	1	..	1	..	..	...	2	..	2	...	...	2	1	...	...	2	1	2	4
333		1888	...	..	1	1	1	1	...	...	1	4	1	4	..	...	1	...	...	...	1	...	3	5
25½	Jorhát	Average for 5 corresponding previous quarters.	..	...	...	...	.	...	.	.	.	..	...	...	...	...	...	...	...	...	...	...	...	...
30½		1888	1	...	..	..	1		..	...	.			.	...	...	...	...	...	...	...	...	1	...
7½	Cherra-Companyganj	Average for 5 corresponding previous quarters.	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
7½		1888	...	...	...	...	...	..	...	1	...	..	...	1	..	...	...	...	...	...	...	...	...	1
	GUARANTEED COMPANIES.																							
848½	Madras	Average for 5 corresponding previous quarters.	...	1	...	1	...	2	1	1	1	4	2	5	...	...	1	...	...	...	1	...	3	7
839		1888	...	...	2	2	2	2	...	2	1	4	1	6	...	...	2	...	...	...	2	...	5	8
654½	South Indian	Average for 5 corresponding previous quarters	...	..	...	1	...	1	...		1	7	1	7	1	1	..	...	...	...	1	1	2	9
(i)736½		1888	...	...	...	3	...	3	...	...	3	7	3	7	1	...	1	1	...	...	2	1	5	11
(j) 1,478½	Great Indian Peninsula	Average for 5 corresponding previous quarters.	...	...	...	2	.	2		..	6	16	6	16	...	1	5	1	1	1	6	3	12	21
1,496½		1888	.	...	1	8	1	8	2	...	7	14	9	14	...	1	3	1	...	1	3	3	13	25
461	Bombay, Baroda and Central India	Average for 5 corresponding previous quarters.	...	...	1	1	1	1	...	...	1	4	1	4	...	..	1	1	...	...	1	1	3	6
461		1888	..	...	..	1	.	1	...	...	1	5	1	5	...	...	1	..	...	...	1	...	2	6
612½	Oudh and Rohilkhand	Average for 5 corresponding previous quarters.	...	...	...	1	.	1	...	...	2	5	2	5	...	..	3	2	...	...	3	2	5	8
692½		1888	1	...	...	2	1	2	...	2	1	1	1	3	...	...	5	...	...	...	5	...	7	5
	ASSISTED COMPANIES.																							
50½	Darjeeling-Himalayan	Average for 5 corresponding previous quarters.	.	1	...	...	...	1	...	...	...	...	...	..	..	...	...	...	...	1	...	1	...	2
51		1888	...	.	...	...	..	.	..	..	1	5	1	5	...	...	.	1	..	...	...	1	1	6
5½	Deoghur	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
4½		1888	..	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
263½	Bengal and North-Western	Average for 5 corresponding previous quarters	...	.	...	...	..	...	1	...	1	1	2	1	...	...	3	...	...	...	3	...	5	1
376		1888	.	...	...	...	...	...	...	..	1	1	1	1	...	...	3	...	...	...	3	...	4	1

(a) Includes Sindia, Patna-Gya, Dildarnagar-Ghazipur, Indian Midland, and Tarakeshwar Railways.
(b) " Sindia, Patna-Gya, Dildarnagar-Ghazipur, and Tarakeshwar Railways.
(c) " Cawnpore-Achnera Railway.
(d) " Cawnpore-Achnera and Mehsána-Vadnagar Railways.
(e) " Katni-Umaria Railway.

* Included with East Indian Railway.

(f) Includes Bellary-Kistna Railway.
(g) " Amritsar-Pathankot and Rajpura-Bhatinda Railways.
(h) " Northern Bengal, Kaunia-Dharla, Dacca, Assam-Behar, and Bengal Central Railways.
(i) " Cuddapah-Nellore, but excludes Pondicherry Railway.
(j) " Dhond-Manmad, Khamgaon, Amraoti, and Bhopal-Itarsi Railways.

Number of Persons reported during the Third Quarter of 1888 as KILLED or INJURED on the several Railways open for Traffic in INDIA, &c.—concluded.

Mean mileage open.	RAILWAYS.		Passengers. From Causes beyond their own Control. Killed	Injured	From their own Misconduct or want of Caution. Killed	Injured	Total. Killed.	Injured	Railway Servants or Servants of Contractors. From Causes beyond their own Control. Killed.	Injured	From their own Misconduct or want of Caution. Killed	Injured	Total. Killed	Injured	Other Persons. Whilst passing over Railways at Level-Crossings. Killed	Injured	Trespassers and Suicides. Killed	Injured	Miscellaneous, not included in preceding columns. Killed	Injured	Total. Killed.	Injured	Total all Classes. Killed.	Injured.
	ASSISTED COMPANIES—concluded.																							
(a) 91	Rohilkhand-Kumaun	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...
91		1888	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8	Thatôn-Duyinzâik	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8		1888	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1
78	Dibru-Sadiya	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	1	1	1
78		1888	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	NATIVE STATES.																							
155½	The Nizam's (Guaranteed Co.)	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	1	2	...	1	1	3	...	...	...	1	...	...	...	1	1	4
297		1888	...	...	...	...	...	...	...	1	...	2	...	3	...	...	2	...	1	...	3	...	3	3
59	The Gaekwar's	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
59		1888	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
193	Bhávnagar-Gondal-Junágarh-Porbandar.	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
193½		1888	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1
46	Morvi	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
66		1888	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
63	Jodhpore	Average for 5 corresponding previous quarters.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
124		1888	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12,264	TOTAL	Average for 5 corresponding previous quarters.	2	11	7	26	9	37	5	17	30	101	35	118	2	2	51	17	4	4	57	23	101	176
14,341½		1888	4	7	7	36	11	43	8	24	32	109	40	133	4	4	57	15	3	1	63	20	114	196

(a) Includes Bareilly-Pilibhit Railway.

TABLE No. 2.

TABLE

NUMBER of PERSONS reported during the Third Quarter of 1888 as KILLED or INJURED on the several RAILWAYS open for practicable, the Nature and Causes of the

Serial number.	RAILWAYS.	PASSENGERS. From accidents to trains, &c. See Table No. 4. Killed.	Injured.	From causes other than accidents to trains, &c. 1. From falling between carriages and platforms. Killed.	Injured.	2. Falling on to the platform, ballast, &c., when getting into or out of trains. Killed.	Injured.	3. Whilst crossing the line at stations. Killed.	Injured.	4. By closing of carriage doors. Killed.	Injured.	5. Falling out of carriages during the travelling of trains. Killed.	Injured.	6. Other accidents. Killed.	Injured.	Total. Killed.	Injured.	TOTAL PASSENGERS. Killed.	Injured.	SERVANTS. From accidents to trains, &c. See Table No. 4. Killed.	Injured.	1. During shunting operations. Killed.	Injured.	2. Falling off engines, vans, wagons, &c. Killed.	Injured.	3. Coming in contact with over-bridges, &c., during the travelling of trains. Killed.	Injured.	4. Coming in contact, while shunting, with vehicles, &c., standing in adjoining lines. Killed.	Injured.	5. Getting on or off trains, engines, &c. Killed.*	Injured.	6. Whilst loading, unloading, or sheeting. Killed.	Injured.
	STATE IMPERIAL.																																
1	East Indian (a)		4		2	1	1						1		2	1	6	1	10			1	2								4		
2	Rajputana-Malwa (b)										1		2		1		4		4				2										
3	Bengal-Nágpur (c)																					1											1
4	Mysore																						1										
5	Southern Mahratta (d)						1						1				2		2					1									1
6	Indian Midland																															1	
7	North-Western (e)											2	5			2	5	2	5	1		1		1								1	1
8	Wardha Coal																																
	STATE PROVINCIAL.																																
9	Lucknow-Sitapur-Sihrámau			2									2			2	2	2	2														
10	Eastern Bengal Railways (f)		2										1				1		3		1		1	1	2						2		
11	Nalháti																																
12	Tirhoot																																
13	Burma												1	1		1	1	1	1				2	1	2								
14	Jorhát	1																1															
15	Cherra-Companyganj																																
	GUARANTEED COMPANIES.																																
16	Madras						1						1	2		2	2	2	2												2		
17	South Indian (g)												3				3		3						1					2			2
18	Great Indian Peninsula (h)										1			1	7	1	8	1	8					1									5
19	Bombay, Baroda and Central India												1				1		1														1
20	Oudh and Rohilkhand											1	2			1	2	1	2		1			1	1								
	ASSISTED COMPANIES.																																
21	Darjeeling-Himalayan																			1	4		1										
22	Deoghur																																
23	Bengal and North-Western																						1									1	
24	Rohilkhand-Kumaun (i)																																
25	Tháton-Duyinzáik																						1										
26	Dibru-Sadiya																																
	NATIVE STATES.																																
27	The Nizam's (Guaranteed Company)																						1								1		
28	The Gaekwar's																																
29	Bhávnagar-Gondal-Junágarh-Porbandar.																																
30	Morvi																																
31	Jodhpore																																
	TOTAL ... 1888 ...	1	6	2	2	1	3				2	3	20	4	10	10	37	11	43	2	6	3	12	6	6					2	9	3	11
	TOTAL ... Average for 5 corresponding previous quarters ...	1	9		1	1	4	1			1	5	16	1	6	8	28	9	37	2	6	4	12	4	14	1			1	2	8	3	12

(a) Includes [illegible], Patna [illegible], [illegible]-Ghásipur, and Tárakeshwar Railways.

No. 2.

Traffic in INDIA, distinguishing between PASSENGERS, RAILWAY SERVANTS, and OTHER PERSONS, and classifying, as far as Accidents occasioning the Death or Injury.

SERVANTS. FROM CAUSES OTHER THAN ACCIDENTS TO TRAINS, &c. 7. Whilst braking, spragging or chocking wheels.		8. Whilst working at cranes or capstans.		9. Whilst working on the permanent-way or in sidings.		10. Whilst walking along the line on the way home or to work.		11. Whilst walking, crossing, or standing on the line.		12. Whilst passing between vehicles.		13. Whilst attending to the machinery of engines, cleaning them, &c.		14. Whilst attending to gates at level-crossings.		15. Falling or being caught between vehicles and platforms.		16. Falling off ladders, scaffolds, platforms, &c.		17. By falling of lamps, wagon-doors, timber, weights, &c.		18. Whilst coupling or uncoupling wagons.		19. Miscellaneous.		Total.		TOTAL SERVANTS.		OTHERS. Whilst passing over the line at level-crossings.		Trespassers.		Suicides.		Miscellaneous.		TOTAL OTHERS.		TOTAL ALL CLASSES.		Serial number.
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
...	...	...	...	1	...	...	1	2	1	...	...	...	1	...	...	...	...	1	3	1	8	...	1	1	26	7	47	7	47	3	1	11	1	...	...	...	...	14	2	22	59	1
...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	2	...	6	...	6	...	...	7	4	...	...	...	...	7	4	7	14	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	...	...	1	...	1	...	...	...	2	...	3	1	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	4
...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	2	2	...	2	1	1	...	...	...	...	1	3	3	7	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	6
...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4	5	5	5	...	...	6	3	3	...	1	...	10	3	17	13	7
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	3	...	5	2	9
...	1	...	...	3	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	4	...	7	6	18	6	19	...	...	5	1	...	...	...	...	5	1	11	23	10
...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...	...	1	1	...	...	...	...	1	1	1	2	12
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	1	4	...	...	1	...	...	...	...	...	1	...	3	5	13
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	14
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	15
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	2	1	6	1	6	...	...	2	...	...	...	...	...	2	...	5	8	16
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	2	3	7	3	7	1	...	1	1	...	...	...	...	2	1	5	11	17
1	1	...	...	...	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	3	5	4	9	14	9	14	...	1	3	1	...	...	...	1	3	3	13	25	18
...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	5	1	5	...	...	1	...	...	...	...	...	1	...	2	6	19
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	...	...	4	...	1	...	...	...	5	...	7	5	20
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	5	...	...	...	1	...	...	...	...	...	1	1	6	21
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	1	...	...	3	...	...	...	...	...	3	...	4	1	23
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	25
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	3	...	...	2	...	...	...	1	...	3	...	3	3	27
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	29
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31
1	2	...	1	4	1	...	2	8	4	...	1	...	4	1	1	1	...	2	5	1	8	...	10	6	50	38	127	40	133	4	4	52	15	5	...	2	1	63	20	114	196	
...	1	...	...	2	4	1	2	9	7	...	1	...	4	...	1	1	2	1	4	...	6	1	7	5	26	33	112	35	118	2	2	39	16	12	1	4	4	57	23	101	173	

(a) Includes Northern Bengal, Dacca, Kaunia-Dharla, Assam-Behar and Bengal Central Railways.

TABLE No. 3.

ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888 as having occurred on the several RAILWAYS open for Traffic in INDIA, distinguishing the different Classes of Accidents, and the Number of Passengers and Others, and of Railway Servants, KILLED or INJURED in each Class of Accident.

SEE ALSO TABLE No. 4.

STATE IMPERIAL.

	East Indian. (a)							Rajputana-Malwa. (b)							Bengal-Na'gpur. (c)							Mysore.							Southern Mahratta. (d)						
	No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails ...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed ...	1	...	4	...	...	...	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Trains running over cattle on the line ...	21	...	...	...	...	...	...	26	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Ditto over obstructions on the line...	2	...	...	...	...	...	...	2	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	23	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	2(e)	...	...	...	2(e)
12. The bursting of boilers of engines ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines ...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	1	...	...	...	...	...	...	4	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...
14. Ditto of tyres	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16. Ditto of axles	1	...	...	...	...	...	...	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18. Ditto of couplings	5	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way ...	...	...	...	...	...	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
22. Slips in cuttings or embankments ...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	12	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
25. Other accidents	1	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
TOTAL ALL CLASSES ...	39	...	4	...	...	...	4	74	...	...	...	...	...	...	12	...	...	...	...	...	...	2	...	...	...	...	...	...	57	...	2(e)	...	...	...	2(e)
Number of Passenger miles	20,415,917							91,813,056							4,947,632							5,108,603							25,718,326						
" of Servants employed	25,248							12,562							5,153							845							6,023						
Train-mileage of all descriptions ...	1,949,456							1,365,930							93,245							40,204							395,106						

(a) Includes Sindia, Patna-Gya, Dildárnagar-Ghazipur and Tárakeshwar Railways.
(b) " Cawnpore-Achnera and Mehsána-Vadnagar Railways.
(c) Includes Katni Umaria Railway.
(d) " Bellary-Kistna Railway.
(e) Not passengers. One cart-driver and one occupant of the cart.

TABLE No. 3.—ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888, &c.—*continued.*

SEE ALSO TABLE No. 4.

STATE IMPERIAL—*concluded.*

INDIAN-MIDLAND.

	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	1	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	2	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	3	...	...	...	...	...	...
10. Ditto over obstructions on the line	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	...	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	...	...	...	...	...	...	...
TOTAL ALL CLASSES	6	...	...	...	...	...	...

NORTH-WESTERN. (a)

	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	1	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	2	...	...	...	...	...	...
4. Collisions between light engines	1	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	1	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	8	...	...	1	...	1	...
7. Trains or engines travelling in the wrong direction through points	3	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	32	...	...	...	...	...	...
10. Ditto over obstructions on the line	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	1	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	7	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	8	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	1	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	11	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...
23. Fire in trains	3	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	2	...	...	...	...	...	...
25. Other accidents	3	...	...	...	...	...	...
TOTAL ALL CLASSES	84	...	...	1	...	1	...

WARDHA COAL.

	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	...	...	...	...	...	...	...
10. Ditto over obstructions on the line	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	...	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	1	...	...	...	...	...	...
TOTAL ALL CLASSES	1	...	...	...	...	...	...

STATE PROVINCIAL.

LUCKNOW-SITAPUR-SERAMAU.

	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	1	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	1	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	3	...	...	...	...	...	...
10. Ditto over obstructions on the line	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	1	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	2	...	...	...	...	...	...
21. The flooding of portions of permanent-way	...	...	...	...	...	...	...
22. Slips in cuttings or embankments	1	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	...	...	...	...	...	...	...
TOTAL ALL CLASSES	9	...	...	...	...	...	...

EASTERN BENGAL RAILWAYS. (b)

	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.
1. Collisions between passenger trains, or parts of passenger trains	1	...	2	...	1	...	3
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	5	...	...	...	...	...	...
4. Collisions between light engines	1	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	5	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	4	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	16	...	...	...	...	...	...
10. Ditto over obstructions on the line	2	...	...	...	...	...	...
11. Ditto through gates at level-crossings	1	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	7	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	1	...	...	...	...	...	...
17. Ditto of brake apparatus	1	...	...	...	...	...	...
18. Ditto of couplings	3	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	1	...	...	...	...	...	...
20. Broken rails	2	...	...	...	...	...	...
21. The flooding of portions of permanent-way	1	...	...	...	...	...	...
22. Slips in cuttings or embankments	1	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	5	...	...	...	...	...	...
TOTAL ALL CLASSES	57	...	2	...	1	...	3

	Indian-Midland	North-Western (a)	Wardha Coal	Lucknow-Sitapur-Seramau	Eastern Bengal Railways (b)
Number of Passenger miles	2,984,998	125,401,551	732,946	2,760,770	50,004,121
" of Servants employed	1,923	24,720	433*	651	9,748
Train mileage of all descriptions	35,181	1,817,109	17,592	35,739	711,524

(a) [illegible] Railways.

* Includes [illegible] servants employed on Collieries.

(b) Includes Northern Bengal, [illegible]

TABLE No. [illegible].—ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888, &c.—continued.

SEE ALSO TABLE No 4.

STATE PROVINCIAL—concluded

	Nalhati							Tirhoot							Burma							Jorhat							Cherra-Companyganj						
	No	Number of Passengers and others		Number of Servants		Total all Classes		No	Number of Passengers and others		Number of Servants		Total all Classes		No	Number of Passengers and others		Number of Servants		Total all Classes		No	Number of Passengers and others		Number of Servants		Total all Classes		No	Number of Passengers and others		Number of Servants		Total all Classes	
		Killed	Injured	Killed	Injured	Killed	Injured		Killed	Injured	Killed	Injured	Killed	Injured		Killed	Injured	Killed	Injured	Killed	Injured		Killed	Injured	Killed	Injured	Killed	Injured		Killed	Injured	Killed	Injured	Killed	Injured
1. Collisions between passenger trains, or parts of passenger trains																																				
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line								2							1																					
3. Collisions between goods trains, or parts of goods trains																																				
4. Collisions between light engines																																				
5. Passenger trains, or parts of passenger trains, leaving the rails																																				
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails															2																					
7. Trains or engines travelling in the wrong direction through points															2							9														
8. Trains running into stations or sidings at too high a speed								1																												
9. Trains running over cattle on the line	3							1																												
10. Ditto over obstructions on the line															2							1	1				1									
11. Ditto through gates at level crossings																																				
12. The bursting of boilers of engines															1																					
12(a). Ditto of tubes &c., of engines																																				
13. The failure of machinery, springs, &c., of engines	2																																			
14. Ditto of tyres															4							1														
15. Ditto of wheels																																				
16. Ditto of axles																																				
17. Ditto of brake apparatus															1							2														
18. Ditto of couplings								1																												
19. Ditto of tunnels, bridges, viaducts, culverts, &c.																																				
20. Broken rails																																				
21. The flooding of portions of permanent-way																																				
22. Slips in cuttings or embankments																																				
23. Fire in trains																																				
24. Fire at stations, or involving injury to bridges or viaducts																																				
25. Other accidents								2																												
TOTAL ALL CLASSES	5							7							13							13	1				1									

	Nalhati	Tirhoot	Burma	Jorhat	Cherra-Companyganj
Number of Passenger miles	653,604	13,634,508	19,839,068	90,627	6,953
" of Servants employed	124	1,654	4,561	134	69
Train mileage of all descriptions	10,422	130 591	268,900	4,770	2,516

TABLE No. 3.—ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888, &c.—*continued.*

SEE ALSO TABLE No. 4.

GUARANTEED COMPANIES.

MADRAS.

	No.	Number of Passengers and others. Killed.	Injured.	Number of Servants. Killed.	Injured.	Total all Classes. Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	1	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	1	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	2	...	...	...	...	...	...
Goods trains, or parts of goods trains, engines, &c., leaving the rails	11	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	1	...	...	...	...	...	...
9. Trains running over cattle on the line ...	11	...	...	...	...	...	...
10. Ditto over obstructions on the line ...	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...
12. The bursting of boilers of engines ...	...	...	...	...	...	...	...
12(a.) Ditto of tubes, &c., of engines ...	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	1	...	...	...	...	...	...
17. Ditto of brake apparatus ...	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c. ...	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way ...	...	...	...	...	...	...	...
22. Slips in cuttings or embankments ...	...	...	...	...	...	...	...
23. Fire in trains	4	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	...	...	...	...	...	...	...
TOTAL ALL CLASSES ...	32	...	...	...	...	...	...

SOUTH INDIAN (a)

	No.	Number of Passengers and others. Killed.	Injured.	Number of Servants. Killed.	Injured.	Total all Classes. Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	1	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...
Goods trains, or parts of goods trains, engines, &c., leaving the rails	11	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	43	...	...	...	...	...	...
10. Ditto over obstructions on the line	2	...	...	...	...	...	...
11. Ditto through gates at level-crossings	2	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a.) Ditto of tubes, &c., of engines	3	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	9	...	...	...	...	...	...
14. Ditto of tyres	1	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	...	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	5	...	...	...	...	...	...
25. Other accidents	6	...	...	...	...	...	...
TOTAL ALL CLASSES	83	...	...	...	...	...	...

GREAT INDIAN PENINSULA. (b)

	No.	Number of Passengers and others. Killed.	Injured.	Number of Servants. Killed.	Injured.	Total all Classes. Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	1	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	2	...	...	...	...	...	...
Goods trains, or parts of goods trains, engines, &c., leaving the rails	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	15	...	...	...	...	...	...
10. Ditto over obstructions on the line	2	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a.) Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	1	...	...	...	...	...	...
22. Slips in cuttings or embankments	2	...	...	...	...	...	...
23. Fire in trains	2	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	...	...	...	...	...	...	...
TOTAL ALL CLASSES	25	...	...	...	...	...	...

BOMBAY, BARODA AND CENTRAL INDIA.

	No.	Number of Passengers and others. Killed.	Injured.	Number of Servants. Killed.	Injured.	Total all Classes. Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...
Goods trains, or parts of goods trains, engines, &c., leaving the rails	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...
9. Trains running over cattle on the line	2	...	...	...	...	...	...
10. Ditto over obstructions on the line	1	...	...	...	...	...	...
11. Ditto through gates at level-crossings	1	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a.) Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	1	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	...	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...
23. Fire in trains	1	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	1	...	...	...	...	...	...
25. Other accidents	20	...	...	...	...	...	...
TOTAL ALL CLASSES	27	...	...	...	...	...	...

OUDH AND ROHILKHAND.

	No.	Number of Passengers and others. Killed.	Injured.	Number of Servants. Killed.	Injured.	Total all Classes. Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...
Goods trains, or parts of goods trains, engines, &c., leaving the rails	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	3	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	2	...	...	...	1	...	1
9. Trains running over cattle on the line	1	...	...	...	...	...	...
10. Ditto over obstructions on the line	20	...	...	...	...	...	...
11. Ditto through gates at level-crossings	3	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...
12(a.) Ditto of tubes, &c., of engines	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	1	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...
17. Ditto of brake apparatus	1	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	2	...	...	...	...	...	...
22. Slips in cuttings or embankments	2	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...
25. Other accidents	1	...	...	...	...	...	...
TOTAL ALL CLASSES	36	...	...	...	1	...	1

	Madras.	South Indian (a)	Great Indian Peninsula. (b)	Bombay, Baroda and Central India.	Oudh and Rohilkhand.
Number of Passenger miles	80,613,307	68,046,483	107,131,806	52,328,951	44,749,918
" of Servants employed	6,433	8,971	26,294	6,153	6,500
Train mileage of all descriptions ...	586,072	55[illegible],879	2,121,586	499,727	581,978

(a) Includes Cuddapah-Nellore Railway.

(b) Includes Dhond-Manmád, Bhopál-Itársi, Khámgaon and Amráoti Railways.

TABLE No. 3.—ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888, &c.—continued.

SEE ALSO TABLE No. 4.

ASSISTED COMPANIES.

	DARJEELING-HIMALAYAN.							DEOGHUR.							BENGAL AND NORTH-WESTERN.							ROHILKHAND-KUMAUN.(a)							TAPTEE-DOYINSA'IE.						
	No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Collisions between light engines ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails ...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	2	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Trains running over cattle on the line ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Ditto over obstructions on the line...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12(a.) Ditto of tubes, &c., of engines ...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15. Ditto of wheels	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16. Ditto of axles	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18. Ditto of couplings	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22. Slips in cuttings or embankments ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25. Other accidents	3	...	...	1	4	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ALL CLASSES ...	16	...	...	1	4	1	4	...	...	...	...	...	...	...	15	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of Passenger miles	271,516							203,587							16,173,177							2,012,852							33,200						
" of Servants employed ...	538							57							3,227							925							50						
Train mileage of all descriptions ...	35,843							3,289							191,599							29,822							2,048						

(a) Includes Bareilly Pilibhit Railway.

TABLE No. 3.—ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888, &c.—*continued.*

SEE ALSO TABLE No. 4.

	ASSISTED COMPANIES—*concluded.* DIBRU-SADIYA.							THE NIZAM'S (GUARANTEED COMPANY).							NATIVE STATES. THE GAEKWAR'S.							BHA'VNAGAR-GONDAL-JUNA'GARH-PORBANDAR.						
	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.	No.	Number of Passengers and others. Killed.	Number of Passengers and others. Injured.	Number of Servants. Killed.	Number of Servants. Injured.	Total all Classes. Killed.	Total all Classes. Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	(a) 20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	(a) 28	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Ditto over cattle on the line	7	...	...	...	...	...	...	12	...	...	...	...	...	...	1	...	...	...	...	...	...	7	...	...	...	...	...	...
10. Ditto over obstructions on the line	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	1	...	...	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18. Ditto of couplings	(a)65	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21. The flooding of portions of permanent-way	2	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23. Fire in trains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25. Other accidents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ALL CLASSES	(a)124	...	...	...	...	...	...	26	...	...	...	...	...	...	1	...	...	...	...	...	...	7	...	...	...	...	...	...

	Dibru-Sadiya	The Nizam's (Guaranteed Company)	The Gaekwar's	Bha'vnagar-Gondal-Juna'garh-Porbandar
Number of Passenger miles	397,789	12,162,508	973,069	7,138,558
" of Servants employed	738	1,654	209	679
Train mileage of all descriptions	25,635	112,432	11,175	78,551

(a) Includes several trivial accidents.

TABLE No. 3.—ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., reported during the Third Quarter of 1888, &c.—*concluded*.

SEE ALSO TABLE No. 4.

	NATIVE STATES—*concluded*. Morvi.							Jodhpore.							Total all Railways.						
	No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.		No.	Number of Passengers and others.		Number of Servants.		Total all Classes.	
		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1. Collisions between passenger trains, or parts of passenger trains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	1	...	3
2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	...	...	...	...
3. Collisions between goods trains, or parts of goods trains	1	...	...	...	...	...	...	...	...	...	...	...	...	...	12	...	...	...	...	...	...
4. Collisions between light engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
5. Passenger trains, or parts of passenger trains, leaving the rails	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	...	...	...	...	...	...
6. Goods trains, or parts of goods trains, engines, &c., leaving the rails	...	...	...	...	...	...	...	...	...	...	...	...	...	...	94	...	...	1	...	1	...
7. Trains or engines travelling in the wrong direction through points	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	...	...	...	1	...	1
8. Trains running into stations or sidings at too high a speed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4	...	...	...	4
9. Ditto over cattle on the line	1	...	...	...	...	...	...	1	...	...	...	...	...	...	265	1	...	...	...	1	...
10. Ditto over obstructions on the line	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23	...	(a)2	...	...	...	2
11. Ditto through gates at level-crossings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...
12. The bursting of boilers of engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12(a). Ditto of tubes, &c., of engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	20	...	...	...	...	...	...
13. The failure of machinery, springs, &c., of engines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	51	...	...	...	...	...	...
14. Ditto of tyres	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...
15. Ditto of wheels	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
16. Ditto of axles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25	...	...	...	...	...	...
17. Ditto of brake apparatus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
18. Ditto of couplings	...	...	...	...	...	...	...	...	...	...	...	...	...	...	86	...	...	...	...	...	...
19. Ditto of tunnels, bridges, viaducts, culverts, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
20. Broken rails	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	...	...	...	...	...	...
21. The flooding of portions of permanent-way	...	...	...	...	...	...	...	5	...	...	...	...	...	...	45	...	...	...	...	...	...
22. Slips in cuttings or embankments	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12	...	...	...	...	...	
23. Fire in trains	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	...	...	...	...	...
24. Fire at stations, or involving injury to bridges or viaducts	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...
25. Other accidents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	47	...	...	1	4	1	4
TOTAL ALL CLASSES ...	2	...	...	...	...	...	...	6	...	...	...	...	...	...	(c)782	1	(b)8	2	6	3	14
Number of Passenger miles ...	1,202,508							2,739,159							946,351,353						
" of Servants employed ...	225							529							157,030						
Train mileage of all descriptions ...	16,856							24,636							11,700,413						

(a) Not passengers. See note (c) under Southern Mahratta Railway. (b) Of this number two were not passengers. (c) See note (a) under Dibru-Sadiya Railway.

TABLE No. 4.

TABLE

ACCIDENTS to TRAINS, ROLLING-STOCK, PERMANENT-WAY, &c., on the several RAILWAYS open for Traffic in INDIA during the ... Number of RAILWAY SERVANTS ...

Serial number.	RAILWAYS.	1. Collisions between passenger trains, or parts of passenger trains.	2. Collisions between passenger trains and goods or mineral trains, engines, and vehicles standing foul of the line.	3. Collisions between goods trains, or parts of goods trains.	4. Collisions between light engines.	5. Passenger trains, or parts of passenger trains, leaving the rails.	6. Goods trains, or parts of goods trains, engines, &c., leaving the rails.	7. Trains or engines travelling in the wrong direction through points.	8. Trains running into stations or sidings at too high a speed.	9. Trains running over cattle on the line.	10. Trains running over obstructions on the line.	11. Trains running through gates at level-crossings.	12. The bursting of boilers of engines.	12(a) The bursting of tubes, &c., of engines.	13. The failure of machinery, springs, &c., of engines.	14. The failure of tyres.	15. The failure of wheels.	16. The failure of axles.	17. The failure of brake apparatus.	18. The failure of couplings.	19. The failure of tunnels, bridges, viaducts, culverts, &c.	20. Broken rails.	21. The flooding of portions of permanent-way.
	STATE IMPERIAL.																						
1	East Indian (a)	...	1	.	...	...	...	2	1	21	2	...	...	...	1	1	...	1	...	5	...	...	...
2	Rajputana-Malwa (b)	..	1	1	...	1	1	1	1	26	2	1	...	1	4	1	..	16	...	5	...	...	8
3	Bengal-Nágpur (c)	...	..	..		...	4	..	...	2	5	...	...	...	1	...	...	...	...	...	...	...	...
4	Mysore	...	...	..	..	1	...	.	..	...	..	...	...	...	...	...	...	...	..	...	...	...	...
5	Southern Mahratta (d) ...		...	...	...	...	2	...	...	23	4	...	...	4	3	...	...	...	...	3	...	1	12
6	Indian Midland	...	...		..	1	2	...	..	3	..	...	...	. .	...	...	...	...	..	...	...	...	...
7	North-Western (e)	.	1	2	1	1	8	3	.	32		1	...	7	8	...	...	...	...	1	...	...	11
8	Wardha Coal	..	...	..	...	...	..	..	...	..	...	...	...	...	...	...	...	..	...	...	...	...	...
	STATE PROVINCIAL.																						
9	Lucknow-Sitapur Sihrámau ...	...	...	..	..	1	1	...	..	3	...	1	...	...	...	...	...	...	..	...	...	2	...
10	Eastern Bengal Railways (f) ...	1	...	5	1	..	5	4	...	16	2	1	...	..	7	...	...	1	1	3	1	2	1
11	Nalháti	..	...	..	...	..	...	...	...	3	...	...	...	...	2	...	...	...	...	..	...	...	...
12	Tirhoot	...	2	..	..		...	1	..	1	...	...	...	..	...	...	..	...	...	1	...	...	...
13	Burma	...	1	.	...	2	2	...	...	2	...	1	..	...	4	...	...	1	...	...	...	...	...
14	Jorhát	...	...	..	...	...	9	...	...	1	...	...	...	...	1	...	...	2	..	...	...	...	...
15	Cherra-Companyganj	...	...	..	...		...	...	...	..	...	..	...	...	1.	...	...	...	...	...	...	...	...
	GUARANTEED COMPANIES.																						
16	Madras		1	1	..	2	11	...	1	11	...	...	.	...	..	...	...	1	...	...	...	...	...
17	South Indian (g)	..	...	1	..	..	11	...	..	43	2	2	...	3	9	1	...	...	...	...	...	...	...
18	Great Indian Peninsula (h) ...	...	1	. .	...	2	...	...	...	15	2	...	...	...	...	...	...	...	...	...	...	3	2
19	Bombay, Baroda, and Central India	..	..	...	...	...	...	...	..	2	1	1	..	..	1	...	...	...	..	...	...	...	...
20	Oudh and Rohilkhand	..	...	..	...	...	3	2	1	20	3	...	...	1	...	...	...	1	...	...	...	2	2
	ASSISTED COMPANIES.																						
21	Darjeeling-Himalayan	..	...	..	..	1	2	...	...	..	.	.	...	4	3	...	1	1	...	1	...	...	...
22	Deoghur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	Bengal and North-Western ...	1	...	...	...	.	3	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	1
24	Rohilkhand-Kumaun (i) ...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...
25	Tháton-Duyinzaik	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26	Dibru-Sadiya	...	...	1	...	(k) 20	(k) 28	..	...	7	...	...	...	...	1	...	...	...	...	(k) 65	...	...	2
	NATIVE STATES.																						
27	The Nizam's (Guaranteed Company)	...	...	...	..	...	2	...	...	12	...	1	...	...	6	...	...	1	...	2	...	...	1
28	The Gaekwar's	...	...	...	...	...	...	...	...	1	...	...	...	..	...	...	...	...	...	...	...	...	...
29	Bhávnagar-Goudal-Junágarh-Porbandar.	...	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...
30	Morvi	.	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
31	Jodhpore	..	...	...	...	...	...	...	..	1	...	...	...	...	...	...	...	...	...	...	...	...	5
	TOTAL 1888 ..	2	8	12	2	32	94	13	4	265	23	9	...	20	51	3	1	25	1	86	1	8	45
	TOTAL Average for 5 corresponding previous quarters ..	...	10	18	1	26	83	12	1	283	17	9	...	19	55	2	...	7	1	60	...	7	46

(a) Includes Sindia, Patna-Gya, Dildarnagar-Ghazipur, and Tarakeshwar Railways. (d) Includes Bellary-Kistna Railway.
(b) " Cawnpore-Achnera and Mehsana-Vadnagar Railways. (e) " Amritsar-Pathankot and Rájpura-Bhatinda Railways.
(c) " Katni-Umaria Railway, (f) " Northern Bengal, Dacca, Kaunia-Dharla, Ashuganj-Ishan, and Bengal Central Railways.

No. 4.

Third Quarter of 1888, distinguishing the different Classes of Accidents, the Number of Passengers and Others, and the Killed or Injured thereby.

32. Slips in cuttings or embankments.	33. Fire in trains.	34. Fire at stations, or involving injury to bridges or viaducts.	35. Other accidents.	Total all Classes.	Number of Passengers and Others: Killed.	Number of Passengers and Others: Injured.	Number of Servants: Killed.	Number of Servants: Injured.	Total all Classes: Killed.	Total all Classes: Injured.	Mean miles of Railway open.	Number of Passengers carried.	Train mileage of all descriptions.	Passenger mileage.	Per mile open: Number of passengers carried.	Per mile open: Train mileage of all descriptions.	Per mile open: Passenger mileage.	Total Passengers, per million of Passengers: Killed	Total Passengers, per million of Passengers: Injured.	Total Passengers, per million of Passenger Miles: Killed.	Total Passengers, per million of Passenger Miles: Injured.	Serial Number.
2	...	...	1	39	...	4	...	...	...	4	1,680	3,475,429	1,949,456	206,445,917	2,069	1,160	122,884	...	1·151	...	0·019	1
...	1	...	3	74	...	...	...	...	...	...	1,685½	2,014,511	1,368,930	91,813,056	1,195	812	54,472	...	...	...	...	2
...	...	...	...	13	...	...	...	...	...	..	186	205,637	93,246	4,947,622	1,106	501	26,600		...	...	...	3
1	...	...	...	2	...	..	...	..	...	..	139¾	138,281	40,204	5,108,603	990	268	36,555	...	...	...	...	4
2	2	...	1	57	...	(l)2	...	...	...	(l)2	854½	540,745	395,106	25,718,326	633	462	30,098	...	...	...	...	5
...	...	...	...	6	...	..	...	..	...	...	136¼	59,117	35,181	2,984,998	434	258	21,908	...	...	...	..	6
...	3	2	3	84	...	..	1	...	1	..	2,474	2,394,431	1,817,109	175,401,551	968	734	50,687	...	...	...	...	7
...	...	...	1	1	..	..	..	..	..	...	45	32,067	17,592	782,946	718	391	16,288	...	...	...	...	8
1	...	...	...	9	...		..	...	...	...	105	107,514	35,739	2,760,770	1,024	340	26,293	...	...	...	...	9
1	...	...	5	57	...	2	...	1	.	3	798	1,747,546	711,524	50,004,121	2,190	892	62,662	...	1·144	...	0·040	10
...	...	...	...	5	...	...	...		.	..	27½	33,670	10,422	653,604	1,236	382	23,985	..	...	...	...	11
...	...	..	2	7	..	...	.		.	...	259	433,129	130,591	13,634,508	1,672	504	52,643	...	...	...	...	12
...	..	..	...	13	...	..	...	...	..	...	333	784,425	268 900	19,839,068	2,356	809	59,577	...	...	...	...	13
...	...	...	.	13	1	...	...	...	1	...	30½	14,692	4,770	90,627	482	156	2,971	68·064	...	11·034	...	14
...	...	.	...	...	...	..	..	..	..	...	7½	1,019	2,516	6,953	136	335	927	...	...	...	...	15
...	4	...	...	32		...	...	...	...	...	830	1,995,953	586,072	60,643,307	2,379	699	96,118	...	..	...	...	16
..	5	..	6	83	...	...	...	..		...	736¾	2,046,551	556,879	68,046,483	2,778	756	92,360	..	...	...	...	17
2	...	...	...	25	...	..	...	...	...	..	1,490½	2,163,405	2,121,586	107,131,806	1,446	1,418	71,588	...	...	.	...	18
1	1	...	20	27	...	..	...	.	..	...	461	2,215,333	499,727	52,328,951	4,805	1,084	113,512	...	...	...	...	19
...	...	...	1	36	...	.	...	1	...	1	692¼	1,111,198	531,978	44,749,918	1,605	768	64,644	..	...	...	...	20
...	...	...	3	16	...		1	4	1	4	51	11,110	35,843	271,516	218	703	5,324	...	..	...	...	21
...	...	...	...	...	...	...	...	.	...	..	4¾	42,503	3,289	203,587	8,948	692	42,860		..	...	...	22
...	...	...	...	15	...	...	..	...	..	..	376	491,873	191,599	16,173,177	1,308	510	43,014	...	...	...	...	23
...	...	...	1	3	...	...	...	...	..	...	91	56,631	20,822	2,012,852	622	229	22,119	...	...	...	...	24
...	...	...	...	...	...	...	...	...	...	...	8	4,150	2,048	33,200	519	256	4,150	...	...	...	...	25
...	...	...	...	(k) 124	...	..	...	...	..	...	78	14,598	25,635	397,789	187	329	5,100	...	...	...	...	26
	...	...	...	26	...	...	...	..	...	...	297	223,836	112,432	12,162,508	754	379	40,951	...	...	...	...	27
...	...	...	...	1	...	...	...	...	...	...	59	51,460	11,175	973,069	872	189	16,493	...	...	...	...	28
...	...	...	...	7	...	...	...	...	...	...	198½	199,406	78,551	7,135,553	1,006	396	36,008	...	...	...	...	29
...	...	...	..	2	...	...	...	...	...	...	68	38,895	16,856	1,202,508	572	248	17,684	...	...	...	...	30
...	...	...	...	6	...	...	...	...	...	...	124	65,167	24,636	2,739,459	526	199	22,092	...	...	...	...	31
12	16	2	47	(m) 782	1	(l)8	2	6	3	14	14,341½	22,714,288	11,700,418	946,351,353	1,584	816	65,986	0·044	0·264	0·001	0·006	
4	25	3	55	749	1	9	1	6	2	15	264	18,698,553	10,042,696	823,428,317	1,525	819	67,142	0·053	0·481	0·001	0·011	

(a) Includes Cuddapah-Nellore Railway. [illegible] Khamgaon and Amraoti Railways. [illegible]

(k) Includes several trivial accidents.
(l) Of this number two were not passengers.
(m) See note (k) above.

Extract from a Report on the Accident which occurred at mile 115¼ North-East Line, Great Indian Peninsula Railway, at 3-20 a.m., on the 23rd July 1888, to the Up Mail Train, from Jubbulpore to Bombay.

This accident took place on a bridge about ¾ths of a mile from the Násik station in the direction of Devláli. The bridge consists of nine spans of 30 feet arches, the height of rail level above the deepest point of the Nulla is about 40 feet, the bed of the Nulla is of rock, and on the night of the accident the stream was running about 50 feet wide and 2 to 3 feet deep.

The Jubbulpore Mail left Nándgaon at 12-55. The train had been examined there by Carriage Inspectors, and found in perfect running order. Everything went well between this station and Násik, which the mail reached up to time and left at 3-20. The distance between Násik and Devláli is 3½ miles and the time allowed to cover this distance is 8 minutes.

The train reached the bridge at a speed of about 20 miles an hour. Two-thirds of the bridge had been passed over safely when the engine and tender left the rails followed by 9 out of the 13 vehicles composing the train. They ploughed along the ballast and eventually came to a stop when the engine tender and front brake-van had cleared the bridge. The rest of the train remained on the bridge, all the carriages being in most perilous proximity to the parapet, so near indeed were they that had not the guard of the train stopped the passengers, some would certainly have been killed or injured by jumping into the river which they were on the point of doing. The total detention of the train was 6½ hours.

When it was daylight and an examination became possible, it was at once seen that the accident had been caused by removal of the fish plates, fish bolts and keys which formed the fastenings of one inside rail of the up track at a point one-third of the length of the bridge from its west or Devláli end.

From the Appendix it will be seen that eleven pairs of rails and their sleepers and fastenings were injured or destroyed. The damage done to the rolling-stock, considering the speed at which the train was running, is extraordinarily small, and amounts to only a few buffers cracked and a few carriage springs broken.

APPENDIX.

Description.	Number.	Remarks.
Rails, iron, 24'	3	Broken.
Ditto	8	Badly bent.
Sleepers, wooden	20	Broken.
Chairs	36	„
Pots, cast-iron	(pairs) 42	„
Plates, fish	10	„
Bolts „	20	„
Keys, wooden	100	„

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Irrigation.

REVENUE REPORT OF IRRIGATION WORKS IN THE NORTH-WESTERN PROVINCES FOR 1887-88.

No 681, dated Calcutta, the 29th March, 1889.

RESOLUTION—By the Government of India, Public Works Department

Read—

Letter No 703 I, dated the 1st March 1889, from the Government of the North-Western Provinces, forwarding the Revenue Report of Irrigation Works in the North-Western Provinces for 1887-88, and the Resolution of that Government reviewing the Report.

RESOLUTION.—The following table shows the capital outlay during the year 1887-88 and up to the end of that year —

	No. of Works	During the year 1887-88			To end of the year 1887-88		
		Direct	Indirect	Total	Direct	Indirect	Total
Major Works.		R	R	R	R	R	R
Protective Works (account head 35) .	1	75,705	8,253	83,958	38,92,990	2,07,254	41,00,244
Productive Works (account head 49) . . .	4	15,18,440	1,02,252	16,20,692	6,71,49,209	47,63,776	7,19,12,985
Minor Works							
Works of which Capital and Revenue Accounts are kept (account head 43) .		..	.				..
Works in operation .	4	3,179	184	3,363	22,82,405	1,91,359	24,73,854
Surveys	3	84	—1	83	2,49,210	31,0[illegible]	2,80,236
Total Minor Works	7	3,263	183	3,446	25,[illegible]1,705	2,22,[illegible]85	27,54,090
GRAND TOTAL .	..	15,97,408	1,10,698	17,08,096	7,35,73,904	51,93,415	7,87,67,319

The Capital outlay of the year was principally on the Lower Ganges Canal A sum of R14,51,354 was expended chiefly on the Nadrai aqueduct (which is now approaching completion, and will, it is believed, be open for the irrigation of the rabi crop, 1889-90 and on two drainage syphons in its neighbourhood The remaining expenditure was mainly on drainage and distributaries on the Ganges, Agra and Betwa Canals.

2. There is a balance of nearly four lakhs unexpended on the estimate of the one Protective Work, the Betwa Canal. On three of the Productive Works (Ganges, Agra and Eastern Jumna) about 38¼ lakhs remain to be spent to complete the projects. On the Lower Ganges Canal the expenditure is more than fifteen lakhs in excess of the sanction a revised estimate of this project has been long promised by the Government of the North-Western Provinces The following statement shows the stage of construction which the different Major Works have reached :—

		Sanctioned		Completed	
		Miles of canal	Miles of distributaries	Miles of canal	Miles of distributaries
Major Works.					
Protective Works	Betwa Canal . .	182	379	167	259
Productive Works	Ganges Canal .	463	3,000	437	2,559
	Lower Ganges Canal	566	2,457	564	2,021
	Agra Canal . .	149	600	109	558
	Eastern Jumna Canal	130	648	130	648
Total Major Works .		1,490	7,084	1,407	6,045

The Minor Works, which consist of 20 miles of canals and 511 miles of distributaries, are completed.

3. The following statement shows the financial results of the year based on actual collections as compared with working expenses :—

CANAL.	Capital outlay to end of 1887 88	GROSS REVENUE.			WORKING EXPENSES.			Net Revenue	Percentage of Net Revenue on Capital outlay.
		Direct	Indirect.	TOTAL.	Direct.	Indirect	TOTAL.		
1	2	3	4	5	6	7	8	9	10
MAJOR WORKS.	R	R	R	R	R	R	R	R	
Protective Works — Betwa Canal	41,00,244	30 556	...	30,556	82,937	6,759	89 696	—59 140	...
Productive Works. — Ganges Canal	2,82 39,680	19,69 430	4 43,013	24 12,443	8 81,262	62,429	9,43,691	14,68,752	5 2
Lower Ganges Canal	3 14 95 555	10 64 097	2 07 839	12 72,826	8,62 815	52,242	9 15,057	3,57 769	1·1
Agra Canal	90 41 583	4 79 301	.	4 79,301	2,42,580	15,697	2,58,283	2,21,018	2 4
Eastern Jumna Canal	31,36 167	7 01 799	2,21 534	9,23 333	1,91,424	14 928	2 06 352	7,16,981	22 8
TOTAL PRODUCTIVE WORKS	7,19 12 985	42 15 5-7	8 72 376	50 87,903	21,78 087	1,45 296	23,23,383	27,64,520	3 8
MINOR WORKS. Works for which Capital and Revenue Accounts are kept—									
In operation. — Dún Canals	6,37,731	56,400	24,080	81,380	34,255	2,552	36,807	44 573	6·9
Rohilkhand Canals	16,83 748	72,983	50,070	1,23,053	93,496	8,393	1,02 889	20,763	1·2
Bijnor Canals	69 977	12,746	8 172	20 918	3 771	330	4 101	16,817	24·0
Bundelkhand Irrigation Works — Jhansi Lakes	82,398	1,093	1,299	2 392	3,460	208	3,668	—1,276	...
Bundelkhand Irrigation Works — Hamirpore Lakes		1,725	1,763	3 488	3,978	272	4,250	—762	...
TOTAL MINOR WORKS IN OPERATION	24,73,854	1 44 946	86 284	2,31,230	1,39 360	11,755	1 51,115	80,115	3 2
Surveys	2 80,236	...	...					..	
GRAND TOTAL	7 87 67 319	43 91,029	9 58 660	53 49,689	24,00 384	1 63 810	25,64 194	27,85 495	3 5

NOTE — These figures differ from the Finance Accounts in the following respects :— The Capital outlay, as shown in column 2, differs from the Finance Accounts, as it includes indirect charges which are not shown in the Finance Accounts The indirect charges in column 7, which are mainly a calculation of liability for leave and pension allowances, are not shown in the Finance Accounts Of the indirect receipts in column 4, which are a share of Land Revenue credited to Canals only that portion which pertains to "Major Works" is shown in the Finance Accounts.

The loss on the Betwa Canal is rather greater than in the previous year; but the table in para. 4 shows that the working of the canal is improving as the assessments of the year rose to R66,428. The irrigated area also has risen from 8,608 acres to 24,135 acres. There was an increase however in the cost of Establishment and of Repairs, and the net revenue both in the year under review and in the previous years has been considerably less favourable than the forecasts of the project anticipated.

In the Productive Works there has been a decrease in receipts and a slight increase in working expenses, the net revenue being about four lakhs below that of the previous year the percentage on Capital is 3·8 as compared with 4·5. The decrease has occurred on the Ganges and Agra Canals, and is mainly due to the great falling off in the irrigated area of 1886-87, the rabi charges for which fall to be collected within the year 1887-88 as compared with 1885-86. The Lower Ganges Canal is still partially crippled by the failure of the Nadrai aqueduct, which is under reconstruction, and is only working at about three-fourths of its full power. The Minor Works, on the other hand, though the revenue has slightly diminished from R2,46,090 to R2,31,230, show a much larger decrease in working expenses, and the net revenue is more

	1887-88.	1886 87.
	R	R
Ganges	24,12,443	26,48 037
Agra	4 79,301	6,11,477

than double that of the previous year. The percentage of net revenue to Capital on these canals was 3·2 in 1887-88 as compared with 1·48 in the previous year.

The Revenue Accounts of the Major Works in the North-Western Provinces show, on the whole, a profit of about 55 lakhs of rupees since the commencement of operations. That is to say, the net revenue up to date has exceeded the charges for interest on Capital by that amount. This favourable result is mainly due to the Eastern Jumna Canal, which has a surplus of R126 lakhs The other canals, with the exception of the Lower Ganges, have still considerable balances against them. The Ganges Canal will, in all probability, soon clear off the charges remaining against it. The following statement shows the figures for the last four years :—

	Excess of Interest charges over net Revenue from commencement to date			
	1887-88.	1886-87.	1885-86.	1884-85.
Major Works.	R	R	R	R
Protective Works—Betwa Canal .	8,41,676	6,28,331	4,33,076	2,93,597
Productive Works. Ganges Canal .	35,86,560	39,94,792	83,49,508	87,60,441
Productive Works. Lower Ganges Canal . .	4,39,322	—3,46,381	2 67,321	—84,766
Productive Works. Agra Canal .	21,90,534	20,77,452	23,68,899	22,26,654
Productive Works. Eastern Jumna Canal . .	—1,25,63,909	—1,19,64,436	—1,08,26,652	—1,03,06,946
Total .	—55,05,817	—56,10,242	5,92,152	8,88,980

4. The following table shows the *assessed* revenue of the year, including share of land revenue, compared with that of three previous years. The second column shows the demand on account of occupier's rate, owner's rate, and share of land revenue. In the fourth column miscellaneous receipts are included :—

	1887 88.			Total assessed revenue.		
	Assessed Irrigation. Revenue.	Rate per acre irrigated	Total assessed revenue.	1886-87.	1885-86.	1884-85
Major Works.	R	R	R	R	R	R
Protective Works—Betwa Canal .	63,779	2 6	60,428	23,157	13,794	..
Productive Works. Ganges Canal . .	23,28,612	3·8	24,60,667	23,27,859	27,48,129	25,47,564
Productive Works. Lower Ganges Canal .	13,89,717	2 9	14,61,186	11,89,023	14,55,152	16,12,685
Productive Works. Agra Canal . . .	4,49,092	3 6	4,83,271	4,76,057	6,63,655	4,51,040
Productive Works. Eastern Jumna Canal .	8,11,167	4 6	8,66,336	9,08,163	9,26,041	8,24,345
Total Productive Works .	49,78,588	3 6	52,71,460	49,01,702	57,92,977	54,35,634
Minor Works. Works for which Capital and Revenue Accounts are kept.						
In operation. Dun Canals	58,309	3·7	85,386	75,058	77,000	72,468
In operation. Rohilkhand Canals .	1,26,252	1·3	1,30,523	1,18,387	1,20,062	1,24,509
In operation. Bijnor Canals . .	22,429	2 6	23,103	15,540	19,545	16,933
In operation. Bundelkhand irrigation Works. Jhansi Lakes.	2,372	4 0	2,790	6,226	6,416	4,311
In operation. Bundelkhand irrigation Works. Hamirpur Lakes.	4,356	3·3	4,515		3,222	3,022
Total Minor Works in operation .	2,13,718	1·7	2,46,317	2,16,111	2,26,245	2,21,243
Grand Total .	52,56,085	3·4	55,84,205	51,40,970	60,33,016	56,56,877

The rate charged per acre compares thus with the rate in other Provinces for the same year—

North-Western Provinces	3·4
Punjab	2·2
Bombay	5·3
Madras	3·3

The assessed revenue of the year shows an improvement of nearly 4¼ lakhs on that of 1886-87 which was an unusually, bad year, but it is more than 8 per cent. below the average of the previous six years. The explanation of this decrease in the assessment is due to the falling off in the irrigated area which, in the year under review, was about 300,000 acres or 16 per cent. below the average of the previous six years.

5. The areas irrigated by the different canals are compared with those of previous years in the following statement :—

	1887-88.	1886-87.	1885-86.	1884-85.
	Acres.	Acres.	Acres.	Acres.
MAJOR WORKS.				
Protective Works—Betwa Canal . .	24,135	8,608	12,356	...
Productive — Ganges Canal . .	601,904	574,440	741,636	683,939
Productive — Lower Ganges Canal .	470,942	359,003	462,302	534,833
Productive — Agra Canal . .	124,557	122,096	176,721	128,002
Productive — Eastern Jumna Canal .	176 243	203,429	215,356	166,407
TOTAL PRODUCTIVE WORKS .	1,373,646	1,258,968	1,596,015	1,513,181
MINOR WORKS.				
Works for which Capital and Revenue Accounts are kept—				
In operation — Dun Canals . .	15,398	12,472	12,306	12,553
In operation — Rohilkhund Canals .	93,694	78,554	79,927	85,198
In operation — Bijnor Canals . .	8,510	4,183	6,588	4,547
In operation — Bundelkhand Irrigation Works. — Jhansi Lakes .	589	309	996	412
In operation — Bundelkhand Irrigation Works. — Hamirpur Lakes .	1,316	721	1,488	1,414
TOTAL MINOR WORKS IN OPERATION .	119,507	96,239	101,305	104,124
GRAND TOTAL .	1,517,288	1,363,815	1,709,676	1,617,305

There has been an increase in the areas, as compared with those of the previous year, in all canals except the Eastern Jumna, where there was a large falling off in the rabi area. The general decrease in the irrigated area, compared with that of the average of previous years, which is referred to in the previous paragraph, is explained, first, by the fact of the excessive rainfall of the year in question, and, secondly, by the fact that for four consecutive years the rainfall has been above the average: the amount of moisture in the soil generally tends to reduce the demand for irrigation.

6. The value of the crops irrigated during the year aggregated R5,20,72,?86, which is about 76 lakhs in excess of the corresponding figure for the previous year. The average value per acre is R34·3, and the total value of the crops is considerably more than half the total capital invested in the works. The wheat crop is the largest and most valuable one: the area under wheat was one-third of the total area irrigated, and the value of the crop was 203 lakhs of rupees. Sugarcane and indigo are next in order: the sugarcane crop was valued at R130 lakhs, and the indigo at R42½ lakhs; the latter, however, was somewhat the larger in area.

7. The duty of each cubic foot of water entering the canals classed as Productive Works varied in the kharif crop from 41 acres on the Lower Ganges

to 94 acres on the Eastern Jumna. In the rabi crop the duty varied from 67 acres on the Agra canal to 185 acres on the Lower Ganges.

8. The working expenses of the year are higher than those of 1886-87, and exceed those of any previous year. The increase is almost entirely on the Betwa, Ganges and Lower Ganges canals. The Minor Works show a considerable reduction in expenditure. The following statement gives the figures :—

	1887-88.	1886-87.	1885 86.	1884-85.
MAJOR WORKS.	R	R	R	R
Protective Works—Betwa Canal	89,696	76,277	2,136	...
Productive — Ganges Canal	9,43,691	9 13,293	9,23,901	9.90 454
Productive — Lower Ganges Canal	9,15,057	8,38,020	8,75,593	8 76,454
Productive — Agra Canal	2,58,283	2,97,925	2,76,792	2,70,022
Productive — Eastern Jumna Canal	2,06,352	2,20,288	1,95,730	2,06,883
TOTAL PRODUCTIVE WORKS	23,23,383	22,69,520	22,72,016	23,43,813
MINOR WORKS.				
Works for which Capital and Revenue Accounts are kept—				
Dun Canals	36,807	34,946	32,944	37,043
Rohilkhand Canals	1,02,289	1,59,822	1,55,989	1,16,447
Bijnor Canals	4,101	4,086	4,065	5,216
Bundelkhand Irrigation Works — Jhansi Lakes	3,668	5,135	3,978	2,776
Bundelkhand Irrigation Works — Hamirpur Lakes	4,250	5,409	12,238	9,817
TOTAL MINOR WORKS IN OPERATION	1,51,115	2,09 398	2,09,214	1,71,299
GRAND TOTAL	25,64,194	25,55,201	24,83,366	25,15,112
Rate per acre irrigated	1·69	1 87	1 45	1·55

The rate per acre for the Major Works was 1·85 in 1886-87 as compared with 1·72 in the year under review, the corresponding figures for Minor Works being 2·17 and 1·27 respectively. The total rate for this and other Provinces for the past year is compared in the following table :—

North-Western Provinces	1·69
Punjab	1·22
Bombay	5·29
Madras	0·80

9. The increase in the working expenses of the Betwa Canal is said to be due to the greater length of channels (some 200 miles) to be maintained. The increase on the Ganges Canal was due to extensive repairs to the Hardwar Dam and to Protective Works below the falls necessary on account of the large supply passed on to the Lower Ganges Canal. The increase on the Lower Ganges Canal is due to the larger sum written back to Revenue on account of the cost of the old Nadrai aqueduct, R 1,72,358 having been so adjusted in 1887-88 as compared with R 1,01,000 in 1886-87.

10. The details of the working expenses shown in the preceding paragraph are as follows :—

	1887-88.	1886-87.
	R	R
Works and Repairs	12 03,962	11,96,586
Establishment	11,76,685	11,62,338
Tools and Plant	19,737	34,707
Indirect Charges	1,63,810	1,61,570
TOTAL	25,64,194	25,55,201

The charge for establishment again is made up of the following items:—

	1887-88.	1886-87.
	R	R
Share of Direction	1,71,259	1,65,893
Executive Officers	6,22,399	6,00,006
Medical	8,625	5,489
Revenue	2,28,232	2,27,469
Fees to Lambardars and Patwaris	(a) 1,13,536	(a) 1,32,410
Navigation	19,823	18,639
Plantations	12,811	12,432
TOTAL	11,76,685	11,62,338

(a) Includes collection charges in the Civil Department on account of owner's rates

The cost of Direction and Accounts is divided rateably between the Irrigation, the Roads and Buildings, and other branches; the figure shown above is the proportion chargeable to Maintenance and Working Expenses. The Executive Officers employed on irrigation works form a distinct staff, but the actual cost of their salaries is divided between Capital and Maintenance; the charge shown above is the share of this cost, debited to the Revenue account of the canals. The share charged to Capital (including also the proportionate share of Direction and Accounts) amounted in 1887-88 to R2,56,937, *i.e.*, about 23 per cent. of the cost of the Capital works. The charge for Medical Officers is almost entirely the cost of separate establishment employed on the canals. The cost of the Revenue employés includes the pay of the Civil Establishment as well as the pay of Deputy Magistrates, Zilladars, Amins and petty establishment employed on the Supervision of Irrigation, and the preparation of the returns on which the revenue is collected. Fees to Lambardars and Patwaris represent the commission paid to them at about 2½ per cent. on the revenue collected and paid into Civil Treasuries by them The Navigation Establishment consists of a Traffic Manager, Assistant Toll Collectors and their menial establishments. The last head indicates the pay of Foresters, Gardeners, &c., employed on the supervision and maintenance of canal plantations.

11. The navigation receipts on the Upper and Lower Ganges Canals and on the Agra Canal were smaller than in the previous year: the working expenses were also smaller. The receipts were R25,235 as compared with R31,554 in the previous year, and the working expenses were R35,889 as compared with R41,450. The decrease in revenue was chiefly under the head of private boats on the Ganges Canal. Attention has frequently been drawn by the Government of India, and recently by the Secretary of State, to the fact that Navigation in the North-Western Provinces is carried on at a loss. It is explained that at present the main canal is closed between Gopalpore and Cawnpore every alternate week, to supply water to the Etawah Branch; but when the Nadrai aqueduct is completed there will be a continuous supply of water down both branches; and when the few remaining low bridges on the Upper Ganges Canal have been raised, it is believed that much larger use will be made of the opportunities for Navigation. There has also been a considerable reduction made in the cost of establishment during the current year. The value of the goods carried on the canals was about 25 lakhs of rupees.

12. The revenue realised from water-power on the Canals fell from R89,361 in 1886-87 to R69,362 in 1887-88 the decrease is explained to be due to the long canal closure of the year, and to the weaker demand for the mills: the decrease was mainly on the Eastern Jumna and the Ganges Canals. The revenue from plantations has been steadily increasing for some years past; it is now R1,79,754.

13. In addition to the Irrigation systems, which have been referred to in the foregoing paragraphs, there are certain canals in the Tarai and Bhábar which are under the jurisdiction of the Superintendent of the Tarai and the Assistant Commissioner of Kumaon Districts; but which have received a certain amount of attention in engineering details from the Public Works Department since 1886.

The Canals are mentioned in the Revenue Report for the first time. The areas irrigated amounted to 114,187 acres.

14. The Report which was due on the 15th November 1888 was received by the Government of India on the 4th of March 1889: though still much in arrears, this is an improvement on the previous year, when it was not received until the 15th of April. The Government of India trusts that the report will in future years be submitted on the date fixed.

ORDER.—Ordered, that copies of this Resolution and of the Report be forwarded to the Finance and Commerce, and the Revenue and Agricultural Departments for information.

Ordered also, that copies of this Resolution be forwarded to the Government of the North-Western Provinces for information and guidance, and that copies of the Resolution be forwarded to the Local Governments and Administrations in the Public Works Department noted in the margin, for information, and to the Foreign Department for communication to the Government of Mysore.

The Governments of Madras, Bombay, Bengal and the Punjab.
The Chief Commissioner, Central Provinces, Burma and Assam
The Resident at Hyderabad
The Agents to the Governor-General for Central India and Rajputana

Ordered further, that this Resolution, and the Resolution by the Local Government, be published in the Supplement to the *Gazette of India*, and that copies of this Resolution be forwarded to Her Majesty's Secretary of State for India.

J G. FORBES, *Colonel, R.E.*,
Offg Deputy Secy to the Govt of India.

NORTH-WESTERN PROVINCES.

Irrigation Revenue Report for the year ending 31st March, 1888.

No. 372½ I OF 1889.

GOVERNMENT OF N.-W. P & OUDH.

PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH.

DATED ALLAHABAD, THE 8TH FEBRUARY, 1889.

RESOLUTION—By His Honor the Lieutenant-Governor, North-Western Provinces, and Chief Commissioner, Oudh.

READ :—

Irrigation Revenue Report of the North-Western Provinces for the year ending 31st March 1888, by the Chief Engineer, Irrigation Works, North-Western Provinces and Oudh.

CAPITAL OUTLAY.

RESOLUTION.—The total outlay on the capital account of canals in the North-Western Provinces and Oudh for and to the end of the financial year 1887-88 is shown below :—

	CANAL.	OUTLAY ON CONSTRUCTION UNDER ALL HEADS.	
		During 1887-88.	To end of 1887-88.
		R	R
Capital expenditure on Public Works not charged against Revenue 49—Irrigation Works.	Upper Ganges	97,250	2,82,39,680
	Lower Ganges	14,51,354	3,14,95,555
	Agra	52,57[illegible]	90,41,583
	Eastern Jumna	19,518	31,36,167
	TOTAL OUTLAY ON PUBLIC WORKS NOT CHARGED AGAINST REVENUE	16,20,692	7,19,12,985
Irrigation. 43—Minor Works and Navigation.	Dûn Canals	737	6,37,731
	Rohilkhand Canals	2,685	16,83,748
	Bijnor Canals	—59	69,977
	Bundelkhand Irrigation Works	...	82,398
	Ditto ditto Survey	199	1,74,145
	Sarda Canal Survey	—116	49,345
	Cawnpore Branch Extension Survey	...	56,746
	TOTAL OUTLAY ON MINOR WORKS AND NAVIGATION	3,446	27,54,090
Famine relief and insurance. 35—Construction of Protetive Irrigation Works.	Betwa Canal	83,958	41,00,244
	GRAND TOTAL	17 08,096	7,87,67,319

The Capital Expenditure was R2,01,532 less than in the previous year. The chief decreases, due to the approaching completion of works, were R1,62,314 on the Lower Ganges Canal, and R56,748 on the Betwa Canal.

ASSESSMENTS.

2. The gross assessments amounted to R55,84,205, or R4,43,235 more than in 1886-87; and the working expenses were R25,70,640, or an increase of R6,544.

The total net revenue was R30,13,565, or 3·83 per cent. on the total Capital of R7,87,67,319 invested in the Productive, Minor, and Protective Irrigation Works of the Province.

The net revenue on the four Productive Works alone, *viz.*, the Upper and Lower Ganges Canals, the Agra Canal, and the Eastern Jumna Canal, amounted to R29,41,755 or 4·09 per cent. on the Capital expended on them.

The interest charge on the total Capital amounted to R28,09,805; deducting which amount from the total net revenue, the assessments show a profit of R2,03,760 against a deficit in the previous year of R1,64,495.

REALIZATIONS.

3. The income actually realized from all sources was R53,56,135. After deducting working expenses and interest charges as before, there is a deficit of R24,310, due to loss on Famine Protective Works The profit on the Productive and Minor Works amounted to R1,89,035; but this was counterbalanced by a loss of R2,13,345 on the Betwa Canal.

TOTAL INTEREST CHARGES.

4. The total interest charges on the Capital expended on all classes of Irrigation Works since their inception in the North-Western Provinces in 1830, amount to R5,31,63,270. The total *net* revenue derived since the above date, amounts to R5,98,56,391; thus showing a clear profit of R66,93,121, or 8·5 per cent. on the total Capital outlay

WORKING EXPENSES.

5 The working expenses under all heads, direct and indirect, amounted in 1887-88 to R25,70,640, or R6,544 more than in the previous year.

Under the sub-head of Establishment, there was an increase of R10,672, but a decrease of R1,10,342 as compared with 1885-86.

The percentage of working expenses to assessments on the four Productive Works is shown in the statement below:—

Year	Upper Ganges Canal		Lower Ganges Canal		Agra Canal		Eastern Jumna Canal.	
	Assessments	Percentage.	Assessments	Percentage.	Assessments	Percentage	Assessments.	Percentage
	R		R		R		R	
1883-84	28,40,019	32 48	16,81,426	41·42	8,13,712	31·00	8,21,088	25 61
1884-85	21,04,551	47 11	14,04,856	62·42	4,51,040	62·35	6,02,811	34 33
1885-86	23,05,116	40·12	12,47,323	70 27	6,63,655	42 11	7,04,507	27 84
1886-87	18,84,846	48 63	9 81,794	85 66	4,76,057	62 98	6,86,629	32 17
1887-88	20,17,654	40 86	12,53,357	73 10	4,83,271	53 90	6,44,802	32·20

The percentage remains practically the same on the Eastern Jumna Canal, but there is a satisfactory decrease on the other canals. As the assessments however depend so largely on the nature of the season, any percentages based on them cannot be entirely accepted as a true index, but only as an indication of the comparative ratio of the working expenses

The cost of measuring irrigation and preparing demand statements amounted to R35,472, or R2·33 per 100 acres against R2·58 in 1886-87. Owing to the bulk of the work being done by the permanent establishment, there is little difference in the total cost of different years, and the rate per 100 acres varies inversely as the area irrigated.

The cost incurred by the Civil Department in collecting the water-rate was R1,10,319 or 2·71 per cent. on the gross collections against 2·93 per cent. in 1886-87.

Under Owner's rate the total balance outstanding was R3,881; and under Occupiers' rate R33,501. Of this amount, R33,412 was in course of liquidation, and only R89 was reported as irrecoverable.

MILEAGE OF CANALS.

6. The following statement shows that 9,782 miles of channels have annually to be maintained:—

CANAL	Main canal and branches.	Navigation channels	Escapes and mill channels.	Distributaries.	Drainage cuts.	TOTAL.
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles
Upper Ganges	437	19	62	2,559	895	3,972
Lower Ganges	564	...	68	2,021	317	2,970
Agra	109	25	10	558	37	739
Eastern Jumna	130	...	23	648	313	1,114
Betwa	167	...	12	259	12	450
Dún	...	...	...	74	3	77
Rohilkhand	20	...	...	331	3	354
Bijnor	...	...	...	36	...	36
Jhánsi Lakes	...	...	...	45	...	45
Hamírpur Lakes	...	...	...	25	...	25
TOTAL .	1,427	44	175	6,556	1,580	9,782

There was an increase during the year of 94 miles of distributaries, 82 miles of which were on the Betwa Canal. Nine miles of new drainage cuts were also constructed.

IRRIGATED AREA.

7. The following table gives the area of "kharif" and "rabi" crops for 1887-88 and the previous five years:—

	KHARIF.	RABI.	TOTAL.	PERCENTAGE.	
	April to September	October to March.		Kharif.	Rabi.
	Acres	Acres	Acres.		
1882 83	740,390	1,233,785	1,974,175	37 50	62 50
1883-84	825,747	1,471,927	2,297,674	35 94	64·06
1884 85	773,603	843 701	1,617,304	47 83	52·1[illegible]
1885-86	702,259	1,007,417	1,709,676	41 08	58 92
1886-87	541,821	821,994	1,363,815	39 73	60·27
1887-88	612,436	904,852	1,517,288	40 36	59·64

The total area is 1,517,288 acres, or 12·7 per cent. less than the average area irrigated during the last 10 years; but compared with the preceding year there is an increase of 153,473 acres, or 11·3 per cent.

The early part of the "kharif" season was normal with occasional showers in April. Rain fell between the 13th and 23rd June, lessening the demand for irrigation. On the 2nd July the monsoon broke, and after that no more irrigation was done, except on the Eastern Jumna, Dún, and Rohilkhund Canals, which remained open for irrigation of rice. During July and August the rainfall was above the average, and good rain, in some places excessive, fell about the middle of September

Nearly all the "rabi" crop was consequently sown without the aid of canal water. Towards the end of December light rain fell, but in the greater part of the country there was a good demand for water until the 22nd of January, when there was general rain which entirely stopped all demand except for fields previously irrigated.

PRINCIPAL CROPS IRRIGATED.

8. The statement below compares the acreage of the principal crops during the last six years:—

Crop.		1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.
		Acres	Acres.	Acres	Acres.	Acres.	Acres.
Kharif	Sugarcane	198,322	155,147	153,652	175,944	168,452	197,532
	Rice	104,046	111,512	92,687	100,706	109,513	102,367
	Indigo	316,145	294,429	392,302	297,314	164,013	212,756
	Cotton	52,493	93,545	66,791	60,580	41,835	47,912
Rabi	Wheat	728,385	824,982	512,324	550 891	495,370	508,263
	Barley	266,651	286,073	108,267	118,569	70,881	79,937
	Gram	48,400	61,123	16,954	42,087	27,793	33,091
	Poppy	16,233	16,370	10,762	15,629	14,679	12,957

The area under sugarcane was 197,532 acres, or only 1,009 acres less than that irrigated in 1882-83, which is the highest on record.

Indigo shows an increase of 48,743 acres, but the area under this crop is still 18 per cent. below the average.

Rice and poppy have slightly decreased, and cotton, wheat and barley increased. These fluctuations depend chiefly on the nature of the season.

During 1887-88 the double-cropped area was 15·6 per cent. of the total area, and 38·6 per cent. of the area under "kharif."

76·4 per cent. of the total irrigation was done directly by flow, and 23·6 by lift.

VALUE OF CROPS.

9. The total value of crops raised with canal water was R5,20,72,286 as shown in table below, which is prepared from data supplied by the Agricultural Department:—

Year.	Area irrigated	Value of crops.	Occupier's rate.	Value of crops per acre	Occupier's rate per acre.	Percentage on value of crops.
	Acres.	R	R	R	R	
1885-86	1,709,676	4,97,91,920	43,21,185	29 12	2 53	8 68
1886-87	1,363,815	4,44,17,015	35,31,970	32 56	2 58	7·95
1887 88	1,517,288	5,20,72,286	39,03,962	34 32	2 57	7·50

VILLAGES AND OUTLETS.

10. During the year 9,016 villages received water from 37,355 outlets. In addition to the above, 221 villages were watered from the Tarái Canals. The statements do not show the number of villages watered from the Bhábar Canals and the Bundelkhand Lakes.

IRRIGATING DUTY.

11. The irrigating duty and the value of each cubic foot of water on the four main Canals are detailed in the accompanying table —

Canal.	Area irrigated per cubic foot of water at head.			Total water-rate per cubic foot of water at head.		
	1885-86	1886-87.	1887-88	1885-86.	1886-87.	1887-88.
	Acres.	Acres	Acres	R	R	R
Upper Ganges	216	198	194	760	756	760
Lower Ganges	138	111	166	415	343	491
Agra	164	101	120	584	360	431
Eastern Jumna	208	215	187	850	907	859

The water-rate per cubic foot is highest on the Eastern Jumna Canal and lowest on the Agra Canal, notwithstanding that the higher occupiers' rates are in force on the latter. The difference is chiefly due to the large area under first class crops, sugarcane and rice, on the Eastern Jumna Canal, as shown below —

	Percentage of area under 1st class crops
Upper Ganges Canal	22·8
Lower Ganges "	5·4
Agra "	2·7
Eastern Jumna "	43·5

MAINTENANCE CHARGES PER ACRE.

12 The maintenance charges per acre irrigated are as follows —

CANAL	RUPEES				
	1883-84	1884-85.	1885-86.	1886-87.	1887-88.
Upper Ganges	0·91	1·45	1·25	1·60	1·60
Lower Ganges	1·06	1·64	1·59	2·34	2·00
Agra	1·02	2·20	1·58	2·46	2·20
Eastern Jumna	0·76	1·24	0·91	1·09	1·18

NAVIGATION OPERATIONS.

13. The results of the year's navigation operations are given in the following table —

CANAL	1887-88			1886-87			1885-86		
	Gross Revenue (Receipts)	Working expenses	Deficit	Gross Revenue (Receipts)	Working expenses	Deficit	Gross Revenue (Receipts)	Working expenses	Deficit
	R	R	R	R	R	R	R	R	R
Upper and Lower Ganges	14,700	28,449	13,749	19,820	35,119	15,299	20,026	31,924	11,898
Agra	10,535	7,440	−3,095	11,734	6,331	−5,403	5,674	5,321	−353
TOTAL	25,235	35,889	10,654	31,554	41,450	9,8[illegible]6	25,700	37,245	11,545

On the Upper and Lower Ganges Canals there was a loss of R13,749 against a loss of R15,299 in the previous year. As noted in previous reports, no material improvement can be expected until the new Nadrai Aqueduct is completed and constant running introduced on the Cawnpore Branch.

The Agra Canal shows a profit of R3,095 against a profit of R5,403 in 1886-87

MINOR RECEIPTS

14. The actual receipts realized from minor sources of income are exhibited below :—

	1883-84	1884-85	1885-86	1886-87.	1887-88
	R	R	R	R	R
Plantations	1,47,040	1,49,502	1,60,657	1,75,542	1,79,754
Water-power	72,765	60,668	73,761	89,361	69,362
Miscellaneous	54,263	50,917	50,404	48,540	53,694

The decrease under water-power is mainly on the Ganges and Eastern Jumna Canals, and is due to the long canal closure and to weaker demand for the mills. In addition to the above the sum of R31,995 was realized by the Superintendent, Kumaun-Bhábar, on account of water-power on the Bhábar Canals.

Rainfall.

15. This was the fourth consecutive year of heavy rainfall. Over the whole of the Upper and Lower Ganges Canal the *mean* rainfall recorded during the last four years has exceeded the normal amount as shown by the Meteorological Department by 25 per cent.; on the Eastern Jumna Canal by 22 per cent.; on the Agra Canals by 20 per cent.; on the Rohilkhand Canals by 17 per cent.; and on the Dún Canals by 12 per cent.

At isolated spots, however, the falls have been far heavier. For instance, on the Narora Division of the Lower Ganges Canal, the Fatehgarh Branch of which traverses the Districts of Etah and Farukhabad, the actual rainfall during the four years ending 1887-88 was 156·3 inches, or more than double the amount that fell in the previous four years, *viz.*, 74·8 inches. Even in this small area the amount that fell in 1887-88 varied largely. From the head of the Lower Ganges Canal at Narora to the 12th mile of the Fatehgarh Branch the rainfall was 29 inches; from the 12th mile to the tail at the 60th mile the fall was 42 inches.

Owing to this abnormal rainfall, the country in this portion of the Etah and Farukhabad districts has become supersaturated; and it will require a series of dry years to restore it to the state it was in six or seven years ago.

Drainage Works.

16. In the Resolution on the Irrigation Revenue Report for 1882, it was noted that complaints were made of the country being overdrained, and of the pasture lands suffering in consequence of the number of drainage cuts made by the Irrigation Department. At the present time, after a small cycle of wet years, the cry, even in some districts which complained before, is that sufficient drainage cuts have not been made.

There are now 1,580 miles of drainage cuts, of which 207 miles, besides very many masonry works, &c., for the passage of drainage, have been constructed since 1882: more drainage works will have to be made in certain localities; but it must be borne in mind that the primary function of a drainage cut is not, *per se*, to reduce the height of spring level, but to prevent the rain water being entirely absorbed into the ground and thus raising the spring level.

Spring Level Observations.

17. Spring Level Observations continue to be carefully recorded as usual. The observations show a considerable rise during the four years 1883-84 to 1887-88; but there is little difference between the measurements of 1887-88 and the previous year.

As might be expected from the abnormally heavy rainfall, the portions of the Etah and Farukhabad districts traversed by the Fatehgarh Branch of the Lower Ganges Canal show a continuous rise. At the 7th mile from the head the spring level is 2·2 feet higher than it was in 1884-85; at the 25th mile it is 4·1 feet higher; at the 50th mile 6·3 feet; and three miles below the tail at the 60th mile it is 6·1 feet.

River Supplies.

18. The supplies in all the rivers were more than sufficient to meet requirements except for a few days in May and June, when the Jumna fell very low and short supply was obliged to be run in the Eastern Jumna and Agra Canals

PROFITS OF PRODUCTIVE WORKS.

19. The following statement summarizes and compares the net profits and the percentage on capital of the four Productive Works :—

	UPPER GANGES.		LOWER GANGES.		AGRA.		EASTERN JUMNA.	
	Net profit.	Percentage on capital.	Net profit.	Percentage on capital.	Net profit.	Percentage on capital.	Net profit.	Percentage on capital.
	R		R		R		R	
1883-84 . .	23,60,388	8·45	11,9?,654	4·45	5,61,425	6·47	8,32,307	27·96
1884-85 . .	15,55,938	5·54	7,35,746	2·67	1,69,814	1·91	6,17,349	20·14
1885-86 . .	18,23,237	6·48	5,78,616	2·04	3,84,202	4·32	7,29,881	23·51
1886-87 . .	14,11,235	5 01	3,48,628	1·16	1,76,223	1·96	6,87,266	22·05
1887-88 . .	15,15,236	5·37	5,44,980	1·73	2,22,802	2·46	6,58,738	21·00

FAMINE PROTECTIVE WORKS.

20. The year under review was the second in which irrigation was done during both crops from the Betwa Canal.

In 1886-87 the revenue was R23,157, and the expenses R76,348; thus showing a loss of R53,191.

In 1887-88 the revenue was R66,428 and the expenses R89,713; or a loss of R23,285.

The area of crops sown was small, and there was ample supply of water. During the "kharif" season the level of water in the reservoir fell 10·8 feet against 11·5 feet in the previous year.

MINOR WORKS.

21. On the Rohilkhand Canals there was a profit of R28,162 against a loss of R40,435 in 1886-87. On the Bijnor Canals the profit was R19,002 against R11,454 in the previous year.

On the Dun Canals there was a profit of R48,543 against R41,012 in 1886-87. On the Bundelkhand Lakes there was a loss of R613 against a loss of R4,318.

The Tarái and Bhabar Canals are for the first time shown in the Revenue Report of the year; but the returns regarding them are not included in the Canal statements, as no actual water-rate is levied

The following statistics are given from data supplied by the Superintendent of the Tarái and Bhabar respectively :—

TARÁI CANALS

Area irrigated	24,410	Acres.
Revenue	24,309	R
Expenditure	15,934	"
PROFIT .	8,375	"

BHABAR CANALS.

Area irrigated	84,099	Acres.
Revenue	1,47,068	R
Expenditure	46,906	"
PROFIT .	1,00,162	"

Apparently an arbitrary rate has been taken on both Canals as showing the probable revenue derivable from the water. In the case of the Tarái Canals this seems to be about R1·00 per acre; and R1·9 on the Bhabar Canals. The

large area under oilseeds on these latter Canals is noticeable. It was reported as 14,974 acres, while the area on the rest of the Canals in the province was only 3,458 acres.

TOTAL NET PROFITS, INCLUDING ALL CLASSES OF WORKS.

22. The net profits and the per centage on the total Capital outlay from all the Canals in the North-Western Provinces, except in the Tarái and Bhabar, is compared with the results of the ten previous years in the following statement :—

YEAR.	Capital at end of each year.	Net profits.	Percentage on capital.
	R	R	
1877-78	4,34,66,488	31,55,858	7·26
1878-79	4,46,21,616	38,28,437	8·57
1879-80	4,60,35,380	28,06,249	6·09
1880-81	6,45,61,716	35,38,941	5·48
1881-82	6,62,06,214	40,82,750	6·17
1882-83	6,76,33,960	43,01,052	6·36
1883-84	6,90,92,987	50,69,145	7·33
1884-85	7,02,83,698	31,28,769	4·45
1885-86	*7,51,49,595	35,44,623	4·72
1886-87	*7,70,59,223	25,76,874	3·34
1887-88	*7,87,67,319	30,13,565	3·83

* Including the Betwa Canal.

ORDER.—Ordered that the above Resolution be submitted to the Government of India, and that it be published in the *North-Western Provinces and Oudh Gazette*.

Ordered also, that it be circulated to other Governments and Departments, as usual.

J. G. FORBES, *Col., R.E.*,
Secretary, Public Works Department, N.-W. P. and Oudh.

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Pennisetum typhoideum*)		Marua or Ragi (*Eleusine coracana*).		Kangni or Kakun, Italian millet (*Setaria italica*)		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*).		Maize (*Zea Mays*)		Arhar or Thur Cadjan Pea (*Cajanus indicus*)		Firewood.		Salt.	
	Present fortnight	Past fortnight.	Present fortnight.	Past fortnight	Present fortnight.	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight.	Present fortnight.	Past fortnight	Present fortnight.	Past fortnight.	Present fortnight	Past fortnight.	Present fortnight	Past fortnight.
	S Ch	S. Ch	S Ch	S. Ch	S. Ch	S Ch	S Ch	S. Ch	S Ch	S Ch	S. Ch	S. Ch	S Ch	S Ch	S Ch	S Ch	S. Ch	S Ch.	S. Ch.	S Ch	S. Ch	S Ch.	S Ch	S. Ch.	S Ch.	S. Ch.
Burma—																										
Tenasserim—																										
Mergui			..	..	11 1	11 1	11 11	11 11					...				.		.				428 0	428 0	14 9	14 9
Tavoy					12 6	11 13	15 12	14 0					..								...		399 3	399 3	24 2	16 1
Moulmein and Amherst	9 0	9 0	.	.	9 11	9 11	11 1	11 1	.		...				.		9 5	9 5	12 2	12 2			220 0	220 0	20 15	20 15
Pegu (deltaic)—																										
Pegu		.	...		10 4	14 10	15 12	15 12						.		.	10 0	11 2	22 0	18 0			150 0	155 0	17 0	17 0
Rangoon	7 10	11 2	.	.	12 6	12 6	13 2	13 2			...				.		15 2	15 2	22 2	22 2		..	250 0	250 0	19 7	14 9
Thongwa			.	...	12 10	12 4	14 15	14 12	..	..	.		.		...		.		..				150 0	150 0	19 12	16 8
Bassein	.		.		12 8	13 6	14 14	17 13			..		.				9 0	9 4					207 8	207 8	14 3	14 3
Pegu (inland)—																										
Shwaygyin		.	..	..	9 13	9 13	10 6	10 6	...	.	...		.	...	.		.			.		.	250 0	250 0	14 2	14 2
Tharawadi	.	...	..	...	14 0	14 0	16 0	16 0					.	...	.		11 0	11 0			8 2	8 2	450 0	450 0	14 0	14 0
Henzada			.		11 15	11 15	15 10	15 10		...	.	.			.		7 9					.	183 8	183 8	14 12	14 3
Prome	8 10	8 10	...	...	11 3	12 12	3 12	13 12	..	...	.	.	...		.	...	8 14	8 14	22 4	22 4	9 5	9 5	167 9	167 9	18 10	18 10
Toungoo		.	...		9 2	9 2	12 13	12 13	..					.	.	.	9 7	9 7	..	.	..	.	200 0	200 0	14 1	14 1
Thayetmyo	9 9	9 9	.	.	11 11	11 11	13 13	13 13	.	...	.			.	.	.	8 0	8 0		37 8	..	.	245 0	245 0	11 3	11 3
Upper Burma—																										
Mandalay	11 0	9 14	.	..	11 0	9 2	12 6	10 8	...	...			.	..			8 0	7 5	16 10	13 11	6 12	8 0	95 0	105 0	14 9	16 13
Arakan—																										
Sandoway		...	.		18 0	18 11	20 9	21 9	..	..		...	...		.						...	.	469 11	469 11	24 0	24 0
Kyouk-pyu		...	..	...	14 9	13 2	16 1	15 13	...	..	.	..	...	...		..	5 0		‡	‡	...		33[illegible] 0	333 0	24 0	24 0
Akyab			.		15 0	15 0	17 0	17 0	...	...	..		..	...	..		9 0	8 8	.	.	8 0	8 0	180 0	180 0	16 0	20 0
Assam—																										
Surma—																										
Sylhet	9 8	10 8	...	...	14 14	14 4	19 4	19 4	...	...	.	.		..	..	...	11 8	12 0	...	...		.	108 0	108 0	9 8	9 8
Cachar	7 12	7 12	...	...	11 0	11 8	16 0	17 8	...	...	...	.	...	...	...	...	11 0	11 8	...	.	.	..	80 0	80 0	9 12	9 8
Khási and Jaintiá Hills	.	.	...	...	6 12	7 7	10 0	11 0	...	...	...	...	..	...	...	...	9 4	10 0	16 0	16 0	.	.	100 0	100 0	8 0	8 0
Garo Hills	...	.	...	...	6 0	6 0	16 0	16 0	...	...	..	...	...	...	..	..	10 0	10 0	.		..		160 0	160 0	6 7	6 7
Brahmáputra—																										
Goalpára	13 0	16 0	..	...	8 0	8 0	16 0	17 0	..	...	...	...	..	...	..	...	12 0	10 0	...	...	...	...	80 0	80 0	9 8	9 8
Kámrup	10 0	10 0	..	..	8 0	8 0	20 0	29 0	...	...	...	...	.	.	...	..	13 0	13 0	...	.	..	...	160 0	160 0	10 0	10 0
Darrang	7 0	7 0	...	...	16 0	16 0	21 0	21 0	...	...	...	...	...	...	...	...	12 0	12 0	...	..	..	...	150 0	150 0	8 8	9 0
Nowgong	8 0	8 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	..	...	...	...	9 0	9 0	...	..	...	...	120 0	120 0	8 0	8 0
Sibságar			...	...	6 8	6 8	16 0	16 0	...	...	...	...	...	..	...		...	10 0	12 0	...	..	...	...	160 0	160 0	8 8	8 0
Lakhimpur	8 0	8 0	...	...	7 0	7 0	14 0	14 0	...	...	...	...	...	...	..	..	11 0	11 0	10 0	10 0	...	...	160 0	160 0	8 0	8 0

Bengal—																										
Eastern hill tracts—																										
Chittagong Hill Tracts	...	...	...	...	11 6¾	11 6¾	13 5¼	13 5¼	...	...	...	...	...	...	...	...	...	...	...	...	...	...	320 0	320 0	8 0	8 0
Hill Tipperah	6 0	6 0	...	...	9 0	9 0	18 0	18 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	...	...	8 0	8 0
Nagá Hills	...	...	...	...	...	...	12 0	12 0	...	...	...	...	...	...	...	...	4 0	4 0	...	...	...	...	80 0	80 0	4 0	4 0
Eastern—																										
Backergunge	...	...	...	...	14 0	13 8	16 8	16 0	...	...	...	...	...	...	...	...	12 13	12 13	...	...	...	...	120 0	120 0	10 10[a]	10 10
Noakholly	...	...	...	...	[illegible] 0	15 0	16 0	16 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	8 0	...	...	...	8 0[b]	8 0
Chittagong	11 0	11 0	...	...	12 0	12 0	14 0	15 5	...	...	...	...	...	...	...	...	11 0	11 0	...	...	...	...	108 0	108 0	9 8[c]	9 8
Tipperah	12 8	12 8	...	...	16 0	17 0	18 0	19 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	9 0	9 0	...	...	8 0	8 0
Dacca	15 8	15 8	26 0	20 0	15 0	15 0	17 0	17 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	16 0	16 0	120 0	120 0	10 0[d]	9 14
Mymensingh	10 0	10 0	...	...	12 0	13 0	18 0	18 0	...	...	...	...	...	...	...	...	12 0	12 4	...	...	...	20 0	...	...	9 8[e]	9 10
Deltaic—																										
Koolna	...	...	...	...	14 0	16 0	16 0	18 0	...	...	...	...	...	...	...	...	10 8	12 12¾	...	...	...	...	160 0	160 0	9 2[f]	9 2¼
24-Pergunnahs	12 4	13 4	16 0	16 0	8 0	8 0	16 8	16 8	...	...	...	...	...	...	16 0	13 4	17 1	16 0	...	...	18 0	18 0	100 0	100 0	10 4[g]	10 0
Midnapore	10 0	10 0	40 0	54 0	15 0	15 0	20 0	20 0	...	...	...	...	...	...	...	...	13 8 to 14 4	13 8 to 14 4		...	21 0	21 0	160 0	160 0	10 4[h]	10 4
Howrah	13 8	‡	...	...	12 0	12 0	16 0	16 1	...	...	...	...	...	...	...	...	16 0	16 0	...	...	13 4	13 0	100 0	100 0	10 8	10 8
Calcutta	12 15	12 6	15 15	14 14	9 9	9 7	14 9	14 12	16 11	16 0	12 15	14 0	...	...	17 12	17 8	15 9	14 10	16 0	16 0	16 12	16 10	100 0	100 0	10 5	10 5
Hooghly	13 0	13 0	...	...	10 0	10 0	13 0	13 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	13 0	13 0	120 0	120 0	9 0[i]	9 0
Nuddea (Kishnaghur)	14 0	14 0	17 12	17 12	13 5	13 5	16 4	17 1½	...	...	...	...	...	...	...	...	17 0	16 0	...	...	17 12	20 0	...	...	9 2[j]	9 2
Jessore	13 8	12 0	...	...	13 0	14 0	16 0	18 0	...	...	...	...	...	...	...	...	14 0	14 8	...	...	22 0	22 0	160 0	160 0	9 2[k]	9 2
Furreedpore	16 0	16 0	20 0	20 0	9 0	9 0	16 0	16 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	12 0	12 0	120 0	120 0	10 0	10 0
Central—																										
Bankoora	12 8	12 8	15 0	15 0	17 8	17 8	20 0	20 0	...	...	...	...	...	...	...	...	14 8	14 8	20 0	20 0	18 8	18 8	280 0	280 0	10 0	10 0
Burdwan	13 4	12 0	*	*	15 0	15 0	18 0	18 0	...	...	...	...	...	...	...	...	15 0	15 0	*	*	18 8	20 0	107 0	107 0	10 2[l]	10 7½
Beerbhoom	11 8	11 0	...	...	13 4	13 0	16 8	15 12	...	...	...	...	...	...	...	...	15 0	14 4	...	...	...	12 0	160 0	...	10 9[m]	10 0
Moorshedabad	13 5	13 5	...	...	13 8	13 5	17 0	16 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	22 0	22 0	200 0	200 0	10 0[n]	10 0
Sonthal Pergunnahs	11 0	11 0	...	...	14 0	14 0	17 0	17 0	...	...	...	...	...	...	...	...	14 0	14 0	19 0	19 0	22 0	23 0	200 0	200 0	9 0	9 0
Pubna	15 12	15 12	...	...	7 8	7 8	18 0	18 0	...	...	...	...	...	...	...	...	13 8	13 8	...	...	24 0	27 8	200 0	200 0	9 2½[o]	9 9
Bogra	12 0	9 15	...	...	15 0	13 8	19 8	19 8	...	...	...	...	...	...	...	...	10 14	11 4	...	...	...	...	96 0	96 0	9 0	8 4
Rajshahye	13 8	13 8	26 4	26 4	14 4	14 4	16 8	15 15	...	...	...	...	...	...	...	...	15 0	14 4	...	...	21 12	20 2	240 0	240 0	9 9[p]	9 9
Maldah	13 0	13 0	...	...	10 0	12 0	17 0	16 0	...	...	...	...	...	...	...	...	5 0	15 0	...	...	...	...	120 0	120 0	10 0	10 0
Northern—																										
Rungpore	14 8	12 4	...	...	10 8	10 8	16 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	3 0	10 5	120 0	120 0	9 6[q]	9 6
Dinagepore	12 0	12 0	11 0	10 0	15 8	13 8	19 3	17 0	...	...	...	...	...	...	...	...	12 0	11 1	...	...	9 8		160 0	160 0	10 0[r]	9 8
Jalpáiguri	10 0	10 0	16 0	16 0	8 0	8 0	17 8	17 0	...	...	...	...	...	...	...	...	11 8	11 8	...	...	9 0	9 0	128 0	128 0	9 0[s]	9 0
Darjeeling	10 0	10 0	6 0	6 0	6 0	6 0	13 0	13 0	...	...	...	...	14 0	14 0	...	...	11 0	11 0	18 0	18 0	...	...	120 0	120 0	8 0	...
Orissa—																										
Pooree	11 13	13 2	...	...	11 13	11 13	17 1	17 1	...	...	...	...	...	...	...	...	15 12	17 1	...	...	14 7	15 12	80 0	80 0	11 13	11 13
Cuttack	13 2	13 2	...	...	11 13	11 13	17 1	17 1	...	...	...	...	...	...	...	...	21 0	19 11	...	...	18 6	17 1	80 0	80 0	12 0	11 0
Balasore	13 0	13 0	13 0	13 0	12 0	12 0	21 0	20 0	...	...	...	...	...	...	...	...	13 0	12 8	...	...	...	...	160 0	160 0	9 0[t]	8 8
Chota-Nagpur—																										
Singbhoom	10 0	10 0	14 0	14 0	16 0	16 0	20 0	20 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	15 0	15 0	200 0	200 0	8 0	8 0
Manbhoom	14 0	13 5	...	...	15 0	14 3	22 0	21 8	...	...	...	...	...	...	...	...	14 0	14 0	26 8	26 0	17 0	16 0	200 0	200 0	9 0[u]	9 0
Lohardugga	13 0	13 0	†	†	13 0	13 0	14 8	14 8	...	...	...	...	28 0	27 0	...	...	12 0	13 0	17 0	16 0	16 0	15 0	140 0	140 0	8 8	8 8
Hazáribagh	13 0	13 0			8 0	8 0	16 0	16 0	†	†	†	†	21 0	22 0	†	†	15 0	15 0	18 0	18 0	17 0	16 0	320 0	320 0	8 0	8 0

* No sale. † Not procurable. ‡ Re. 1-4-0 per 100 cobs.

a In sub-divisions retail prices of salt per rupee are :—Patuakhali 8 sers, Perozepore 9 sers, and Bhola 8 sers.
b At Panchgachia in Fenny sub-division retail price of salt 8 sers per rupee.
c At Cox's Bazar retail price of salt 8 sers per rupee.
d In sub-divisions retail prices of salt per rupee are :—Manickgunge 9 sers, Munshigunge 8-14 sers, and Naraingunge 10 sers.
e In sub-divisions retail prices of salt per rupee are :—Kishoregunge 8 sers, Attea 10 sers, Jamalpore 9½ sers, Sherepore 8 sers, and Netrokona 8 sers.
f In sub-divisions retail prices of salt per rupee are :—Satkhira 9 sers 13 chittacks and Bagirhat 8 sers.
g In sub-divisions retail prices of salt per rupee are :—Baraset 9 sers, Bussirhat 9 sers, Kulpihat (Diamond Harbour) 8 sers, Barrackpore 9-2 sers, and Dum-Dum 10 sers.
h In sub-divisions retail prices of salt per rupee are :—Ghattal 10-12 sers, Tumlook 8 sers, and Contai 10-8 sers.
i At Jehanabad retail price of salt 10 sers per rupee.
j In sub-divisions retail prices of salt per rupee are :—Kooshtea 10 sers, Meherpore 10-8 sers, Chooadanga 10 sers, and Ranaghat 10 sers.
k In sub-divisions retail prices of salt per rupee are :—Jhenida 9 sers, Magoora 10 sers, Narail 9½ sers, and Bongong 10 sers.
l In sub-divisions retail prices of salt per rupee are :—Culna 10 sers, Cutwa 9-15 sers, and Raneegunge 9-8 sers.
m At Rampore Haut retail price of salt 10-8 sers per rupee.
n In Lalbagh, Kandi, and Jungipore sub-divisions retail price of salt 10 sers per rupee.
o At Serajgunge retail price of salt 10-4 sers per rupees.
p In sub-divisions retail prices of salt per rupee are :—Nattore 9-12 sers and Nowgong 8-11 sers.
q In sub-divisions retail prices of salt per rupee are :—Gaibanda 8 sers, Kurigram 9 sers.
r In Thakurgaon sub-division retail price of salt 8 sers per rupee.
s At Fallacotta in the Alipore sub-division retail price of salt 8 sers per rupee.
t At Bhudruck retail price of salt 8 sers per rupee.
u At Govindpore retail price of salt 9 sers per rupee.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1889—*continued*.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts	Wheat		Barley		Rice, best sort		Rice, common		Jowar or Cholum (*Sorghum vulgare*)		Bajra or Cumbu (*Pennisetum typhoideum*)		Marua or Ragi (*Eleusine coracana*)		Kangni or Kakun, Italian millet (*Setaria italica*)		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*)		Maize (*Zea Mays*)		Arhar or Thur Cadjan Pea (*Cajanus indicus*)		Firewood		Salt	
	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight
	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch	S. Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch	S Ch	S. Ch	S. Ch	S Ch	S. Ch.
Bengal—*continued*																										
Behar, south—																										
Monghyr	15 1	15 0			13 12	13 2	16 8	16 8						22 1		10 8	18 9	18 9	16 4	16 4	17 4	17 5	147 0	147 0	9 8	9 8
Gya	15 0	14 0	18 0	18 0	0 0	10 0	15 0	15 0							13 4	13 0	18 0	18 8			9 0	18 0	200 0	200 0	8 12	8 12
Patna	17 0	18 0	22 8	22 0	11 0	11 0	1 2½	16 8	25 0	24 0					16 0	15 8	19 8	19 8	22 8	21 8	23 0	24 0	130 0	130 0	10 0	10 0
Shahabad	16 0	15 8	20 0	20 0	9 0	9 0	15 0	15 0	20 0	20 0							20 0	20 0		.	14 0	14 0	160 0	160 0	10 0	10 0
Behar, north—																										
Purneah	12 0	13 0			15 0	15 0	18 0	17 0									13 0	13 0		.	16 0	16 0	200 0	200 0	9 0	9 0
Bhágalpur	15 2	15 2	17 10	17 0	13 14	13 14	15 2	15 12									17 0	16 11	16 6	17 0	17 10	17 0	176 8	176 8	10 1	...
Durbhunga	16 8	16 0	18 12	18 0	10 0	10 8	15 8	15 9					19 12	20 4	13 8		19 12	18 12	17 8	18 0	21 0	21 0	176 0	176 0	11 0	11 0
Mozufferpore	12 0	12 0			9 0	9 0	12 8	12 8									16 0	16 0	18 0	17 0	20 0	20 0	160 0	160 0	10 0	10 0
Sarun	5 0	15 0	21 12	21 8	8 12	8 12	14 10	14 6					20 0	20 0	12 0	15 0	18 0	17 12	21 2	20 12	21 0	20 12	200 0	160 0	10 0	10 0
Champarun	13 0	13 0	16 0	18 0	7 0	9 0	13 0	13 0					20 0	22 0			16 0	15 0	16 0	18 0	22 0	22 0	160 0	160 0	9 0	9 0
N.-W. Provinces—																										
Eastern—																										
Mirzapur	14 8	13 12	19 0	18 0	8 0	8 0	13 0	13 0	17 8	17 0	17 0	15 0	16 0	16 0	12 0	12 0	18 0	16 0	17 8	17 0	22 0	18 0	100 0	100 0	10 0	10 0
Benares	14 6	14 10	17 1	16 4	10 5	10 5	13 9	13 9	18 7	17 5½	10 4	15 7	16 13	17 14	13 8	13 8	17 14	16 13	9 8	19 0	19 0	17 5	120 0	120 0	10 11	10 11
Ghazipur	15 7	14 3	16 12	16 12	7 2	7 3	12 12	12 4	17 7	17 7	16 12	15 7	20 10	20 10	15 7	15 7	18 0	15 12	18 0	18 0	20 0	17 6	154 0	154 8	9 10	9 10
Jaunpur	14 8	14 8	16 0	16 0	7 0	7 0	14 0	14 0	16 0	16 0							18 8	18 8			19 0	19 0	140 0	140 0	8 8	8 8
Allahabad	14 8	12 12	20 0	17 8	8 0	8 0	12 0	12 0	18 0	18 0	16 0	16 0				..	19 0	16 0	16 0	16 0	19 0	19 0	160 0	160 0	10 0	9 0
Central—																										
Bánda	17 8	17 0	19 0	15 8	8 0	8 0	12 0	12 0	19 0	19 0	17 0	17 0			14 0	13 0	19 8	19 0			13 8	13 8	160 0	160 0	10 0	10 0
Fatehpur	15 0	15 0	17 12	18 0	12 0	12 0	12 12	12 12	19 0	19 0	17 0	17 0	...			..	18 4	18 8		..	23 8	24 0	160 0	160 0	10 8	10 8
Hamirpur	19 8	17 13	23 0	20 8	9 0	9 0	12 0	12 10	18 6	17 4	20 0	18 15	..				20 6	20 0	19 8	19 8	23 9	21 14	140 0	140 0	11 4	11 4
Jalaun	18 0	17 0	20 0	19 0	9 0	9 0	10 0	10 0	17 0	17 0	17 0	16 0	15 0		6 0	16 0	21 0	19 0	18 0	18 0	17 0	17 0	140 0	140 0	11 0	11 0
Cawnpore	17 8	16 8	22 0	20 8	9 0	9 0	13 8	13 8	23 0	21 0	22 0	20 8		*	18 0	18 0	22 8	20 0	23 0	22 8	23 0	22 0	150 0	150 0	11 12	11 12
Etáwah	17 4	15 12	18 8	17 12	5 8	6 0	11 12	12 8	19 0	18 0	19 8	18 8	16 0	15 0	16 0	14 0	20 0	19 8	18 8	17 8	23 4	19 8	120 0	120 0	11 8	11 8
Farukhabad	15 12	15 0	20 4	20 0	6 8	6 8	10 8	10 8	20 4	20 0	18 0	17 0					20 8	20 0	20 0	20 0	22 8	21 8	150 0	150 0	10 4	10 4
Mainpuri	17 12	15 12	21 4	19 0	4 0	4 8	14 0	14 0	20 12	19 0	18 12	18 8	.				16 8	14 0	22 12	19 0	17 0	16 0	160 0	160 0	11 12	10 12
Etah	19 2	16 12	24 0	22 0	7 8	7 8	13 0	13 0	20 0	19 4	19 8	20 0			17 0	16 0	25 0	24 0	25 0	24 0	15 0	14 8	160 0	160 0	11 4	11 4
Western—																										
Lalitpur	16 12	15 8	18 0	18 0	9 0	9 0	11 8	11 8	9 0	18 0	14 0	14 0	19 0	18 0	15 0	16 0	18 4	17 4	19 0	19 0	13 4	11 8	160 0	160 0	10 0	9 8
Jhánsi	16 0	14 6½	19 0	19 0	7 8	7 8	11 8	11 8	16 11½	16 5	15 4	15 4			—		18 11	16 13					180 0	180 0	10 8	10 8
Agra	16 0	15 0	21 8	22 0	5 0	5 0	9 0	9 0	7 8	17 8	18 0	18 0	.	.	17 0	17 0	25 8	23 8	20 0	20 0	14 8	14 8	100 0	100 0	12 0	12 0
Muttra	15 0	15 0	22 0	22 0	7 8	7 8	13 0	13 0	21 0	21 0	20 0	20 0			12 0	12 0	25 8	25 8	19 0	19 0	22 0	22 0	120 0	120 0	12 0	12 0
Aligarh	17 0	15 12	22 0	20 8	6 0	6 0	12 0	12 0	21 0	20 8	20 0	19 8		.	15 0	15 0	26 0	23 10½	24 0	22 10½	24 8	22 10½	130 0	130 0	12 0	12 0
Bulandshahr	19 4	17 0	27 0	22 8	7 0	7 0	11 0	10 8	22 0	22 8	21 0	19 0			17 0	18 0	27 12	23 0	26 0	23 0	16 8	19 0	130 0	120 0	11 4	11 4
Meerut	17 0	15 12	22 0	21 0	6 0	6 0	13 0	13 0	22 0	21 0	19 0	18 8	14 0	14 0	14 0	14 0	24 0	22 8	22 0	21 0	21 0	21 0	100 0	100 0	11 8	11 8
Sub-montane—																										
Ballia	15 8	15 4	19 4	19 4	10 8	10 8	16 0	15 8	18 4	18 4	..	.	.	..			20 0	19 12	19 4	19 4	20 4	19 12	155 0	155 0	9 12	10 8
Azamgarh	14 0	13 10	15 8	15 8	10 5	10 5	12 8	14 0	.	.				.		...	16 4	15 8	20 10	20 10	14 12	13 4	177 8	177 8	9 13	9 13
Gorakhpur	14 6½	13 15½	17 1½	16 3	8 9½	9 0	13 8	13 8	18 0	16 3	15 5	15 5	18 0	18 0	18 0	18 0	18 0	18 0	18 0	18 0	22 8	21 9½	120 0	140 0	10 9½	10 9½
Basti	16 8	16 8	20 0	19 8	.	.	25 0	27 0	26 0	.			22 0	...	10 0	.	18 8	..	20 0	19 8	21 0	21 0	140 0	140 0	10 0	9 8
Sháhjahánpur	18 8	17 8	23 8	22 8	8 8	8 8	14 0	14 0	22 0	20 0	23 8	20 8	.		21 0	22 0	20 8	19 8	...	.	20 0	20 0	160 0	160 0	11 0	11 0
Budaun	18 0	17 0	24 0	22 4	6 0	6 0	13 4	13 4	19 8	20 8	19 8	19 3		..	.	...	20 6	22 4	24 0	22 4	25 0	22 4	192 0	192 0	11 0	11 0
Pilibhit	15 0	14 0	17 8	17 8	12 8	12 8	13 12	13 12	20 0	20 0	18 8	16 4	...		...	..	18 8	17 8	20 0	21 0	20 0	21 4	180 0	180 0	10 8	10 8

Bareilly	14 6	13 7	18 12	17 13	6 4	6 4	13 2	12 13	18 12	18 2	18 2	17 8	...	..	15 0	15 10	18 12	17 13	18 12	18 2	18 12	17 8	150 0	150 0	10 10	10 10
Moradabad	18 2	16 0	25 8	22 8	10 8	10 4	14 0	14 0	22 8	24 0	20 8	20 0	...	..	15 8	15 0	23 2	20 0	25 4	24 8	26 0	21 4	165 0	165 0	11 8	11 8
Tarai	17 8	16 4	27 8	25 0	8 12	8 12	13 12	14 14	25 0	23 12	20 0	20 0	...	...	25 0	25 0	17 8	17 8	26 4	25 0	18 12	21 4	100 0	100 0	10 0	10 0
Bijnor	16 0	15 12	22 8	21 6	8 7	8 7	12 10	12 10	...	...	19 11	18 14	.	.	.	.	21 6	20 8	22 8	...	.	..	135 0	135 0	10 11	11 0
Muzaffarnagar	18 10	17 10	24 3	23 0	6 9	6 9	12 3	12 10	24 3	23 0	19 12	19 12	17 10	17 10	16 8	16 8	24 3	22 8	22 0	22 0	14 5	14 5	132 0	132 0	11 9	11 9
Sahâranpur	17 3	17 3	21 8	21 8	8 9½	8 9½	11 13	11 13	26 13½	23 10½	20 7	20 7	21 8	21 8	21 8	21 8	22 9†	22 9†	21 8	21 8	18 4½†	18 4½†	129 0	129 0	11 4½	11 4½
Dehra Dun	15 0	15 0	20 0	20 0	6 8	6 8	10 8	10 8	19 0	19 0	20 0	20 0	21 0	21 0	.	...	20 0	20 0	19 0	19 0	18 0	18 0	160 0	160 0	10 8	10 8
Kumaun	12 8	12 8	16 0	16 0	12 0	12 0	13 0	13 0	..	...	..	...	16 0	16 0	18 0	20 0	12 0	12 0†	20 0	22 0	10 0	10 0	200 0	200 0	8 0	8 0
Garhwal	11 12	11 12	14 8	14 8	8 0	8 0	11 8	11 8	..	...	..	...	21 0	21 0	..	...	8 8	8 8	...	..	8 8	8 8	180 0	180 0	8 0	8 0
Oudh—																										
Southern—																										
Partabgarh	16 0	15 0	19 8	18 8	12 8	12 5	14 0	13 12	18 0	17 12	17 8	16 8	..		20 8		19 8	18 10	20 8	..	13 8	14 0	180 0	140 0	9 8	9 8
Sultanpur	15 8	14 8	19 0	19 0	9 0	9 0	15 8	15 8	19 0	19 0	16 0	16 0	24 0	24 0	20 0	20 0	20 0	20 0	16 0	16 0	20 0	20 0	160 0	160 0	10 8	10 8
Rae-Bareli	17 0	15 12	19 0	16 8	7 0	7 0	14 8	14 8	20 4	19 0	18 0	17 0	21 0	20 8	16 0	16 0	20 0	18 6	16 0	16 0	22 0	22 0	180 0	180 0	10 0	10 0
Unao	17 0	16 8	18 8	18 8	9 0	9 0	13 0	13 0	21 0	21 0	19 0	19 0	...		14 0	14 0	19 0	18 8	20 0	20 0	14 8	14 8	160 0	160 0	11 0	11 0
Lucknow	17 0	15 8	18 9	18 0	6 0	6 0	13 0	13 0	20 2	19 0	19 7½	18 8			20 0	20 0	18 6	17 8	22 0	21 0	22 8	20 12	130 0	130 0	10 8	10 8
Hardoi	18 8	18 0	22 4	19 0	7 0	7 0	15 0	15 0	21 8	20 0	20 0	18 0	31 0	31 0	20 0	20 0	19 12	19 0	22 8	23 0	14 8	14 0	120 0	120 0	11 8	10 8
Northern—																										
Fyzabad	15 0	14 12	18 12	18 0	11 0	9 8	13 8	13 8	19 0	18 12	16 0	16 0	16 0	16 0	16 0	16 0	18 0	18 0	19 8	20 0	20 4	21 0	120 0	120 0	10 0	10 0
Barabanki	14 8	14 0	17 0	16 4	7 0	10 0	12 8	12 0	17 8	17 0	18 0	18 0	20 0	20 0	15 0	15 0	17 4	16 0	18 0	18 0	20 8	20 0	120 0	120 0	11 0	10 8
Gonda	16 8	15 8	16 8	16 8	12 0	12 8	15 0	15 0	20 0	19 0	19 8	19 8	27 0	27 0	16 0	16 0	19 8	19 8	23 0	22 0	21 0	21 0	200 0	200 0	10 12	10 12
Bahraich	16 0	15 0	22 0	22 0	12 0	12 0	15 0	15 0	23 0	23 0	15 0	16 0	28 0	28 0	14 0	14 0	21 0	20 0	24 0	23 0	21 0	21 0	140 0	140 0	10 8	10 8
Sitapur	19 0	18 8	27 0	24 0	8 0	8 0	14 0	14 0	25 0	26 0	23 0	22 12	27 0	28 0	23 0	24 0	21 0	21 0	24 0	25 0	26 0	26 0	160 0	160 0	10 8	10 8
Kheri	19 0	16 8	20 0	18 0	8 0	8 0	15 0	15 0	27 0	27 0	21 0	20 0	25 0	24 0	16 0	18 0	19 8	18 0	27 0	27 0	23 0	23 0	140 0	140 0	10 8	10 8
Rajputana—																										
Eastern—																										
Partábgarh	15 0	14 11	18 8	18 12	6 4	6 4	7 8	7 8	16 4	16 4	12 8	12 8	...	..	..	...	18 12	17 8	17 8	16 14	20 0	20 0	...	...	15 5	14 11
Bánswára	16 10	16 14	17 8	17 8	6 14	6 4	9 6	9 6		..		..				...	14 11	16 4	17 13	19 0	9 6	10 0	...	...	10 6	10 5
Meywar (Oodeypore)	11 5½	11 5½	13 4½	13 4½	8 3¼	7 13	8 9½	8 3¼	13 4½	13 4½	12 1¾	11 11½	*Nil.*	*Nil.*	9 6	10 8¾	13 10¾	13 10¾	12 14½	12 14½	10 8¾	10 8¾	160 0	160 0	10 8¾	10 15
Sirohi	11 0	11 0	14 0	14 0	6 8	6 8	8 0	7 8	13 0	13 0	13 8	13 8	.	.	19 0	19 0	14 0	14 0	14 4	14 4	10 0	9 0	160 0	160 0	12 0	12 0
Erinpura	13 0¼	13 0	16 12	16 12			9 0	9 0	15 8	15 0	15 12	14 4		...	...	...	17 12	18 2			.	.	260 0	260 0	12 0	12 0
Ajmere	14 0	13 8	19 0	17 0	3 0	3 0	8 0	8 0	17 0	17 0	15 0	15 0	...	...		...	19 0	18 0	19 0	17 0		16 0	80 0	80 0	12 0	12 0
Abu	11 4	12 4	15 0	11 0	6 4	15 0	8 0	6 4	.	8 0	12 0	12 0	.	.	...	...	15 4	15 4	13 8	13 8	10 0	10 0	...	...	11 0	11 0
Kishengarh	14 0	13 12	18 4	18 0	9 0	9 0	10 0	10 0	19 0	19 0½	16 0	15 4	...	...	...	...	18 8†	19 0	18 0	18 0	...	...	...	...	13 0	13 0
Boondee	19 8	18 8	25 8	23 0	8 8	8 0	9 0	8 8	24 0	22 0	18 0	15 0	...	...	..	..	25 8	21 8	...	20 0	...	..	160 0	160 0	10 8	10 8
Kotah	18 0	16 0	12 0	12 0	7 0	7 0	8 0	9 0	24 0	21 0	11 0	11 0	...	..	.	...	22 8	18 0	16 0	16 0	11 0	11 0	240 0	240 0	10 4	10 0
Jhallawar	14 13½	13 11½	11 15	11 15	7 5½	7 5½	9 6	9 6	19 2	18 4	13 15	13 15½	..	..	11 11	11 1	18 4	16 13½	17 11	17 2	8 5	8 5½	175 0	175 0	9 12	10 3
Tonk	14 11	14 9	22 2	21 14	9 0	8 8	9 8	9 8	24 10	24 8	20 12	20 12	..	..		.	22 6	22 8	...	...		..	125 0	100 0	11 11	11 11
Jeypore	15 0	15 0	21 0	21 8	5 0	5 0	8 4	8 4	21 12	21 8	19 0	18 12	*	.	13 8	13 8	18-8 to 20 12	17-8 to 20 8	21 8	21 0	21 0	21 0	115 0	115 0	12 0	12 0
Kerauli	15 10	15 0	22 8	20 5	10 0	10 0	11 4	11 4	21 4	20 0	17 13	17 3	..	..	14 1	12 8	20 5	20 5	...	..	22 8	22 8	200 0	200 0	10 15	10 15
Dholpur	14 8	13 8	19 7	18 10	11 4	11 4	12 6	12 6	18 0	18 7	18 5	17 7		..	13 8	13 8	21 3	20 1	...	...	25 8	20 8	90 0	90 0	11 9	11 10
Bhartpur	14 10	14 2	24 0	22 3	7 12	7 12	9 8	9 8	21 2	19 8	18 0	19 0	..	...	11 8	11 8	24 6	23 10	22 0	20 0	22 0	22 0	160 0	160 0	11 8	11 8
Alwar	17 0	16 2	25 5	23 7	8 0	8 0	10 12	10 12	22 8	21 15	21 0	19 13	..	...	14 8	14 8	24 2	22 11	23 8	21 13	31 0	31 0	200 0	200 0	12 12	12 12
Deoli Cantonment	15 15½	15 10	21 4½	21 2½	4 0	4 0	9 10	9 10	21 5	21 13	18 0	18 0		...	...	...	21 5½	21 0	..	..	...	...	220 0	220 0	11 3	11 13½
Nasirabad Cantonment	15 8	15 0½	18 8	18 4½	7 0	7 0	8 0	8 0	19 10	19 0	16 0	15 8½	.	...	12 0	12 0	20 0	20 8½	18 0	17 8½	12 0	12 0	90 0	90 0	12 4	12 4
Hilly Tracts of Meywar	11 8	11 0	13 0	14 0	.	..	9 0	9 0		...	...		...	...	...	...	12 8	13 8	14 0	15 0	...	...	‡	‡	11 0	10 0
Balmer	11 0	11 0		..	5 0	5 0	6 8	6 8	.	..	12 3	12 3	...	.	..	...	9 12	9 12	...	...	...	...	260 0	260 0	12 8	13 4
Anadra	12 4	12 4	15 8	11 0	6 4	15 8	8 0	6 4		8 0	14 0	14 0	...	...	...	...	16 0	17 0	14 8	14 8	11 0	11 0	...	...	12 0	12 0
Shahpura	15 4	15 4	18 6	17 8	9 4	9 4	11 8	12 0	18 12	18 4	17 4	14 8	...	...	...	...	17 0	17 12	16 12	16 4	...	...	160 0	160 0	12 0	11 12
Western—																										
Jodhpur	12 8	12 3	16 4	16 4	6 4	6 4	7 8	7 8	15 0	15 0	13 12	13 12	16 4	...	.	...	...	16 4	12 8	12 8	...	...	...	...	13 12	13 12
Jaisulmer	10 4	10 0			8 0	7 8	9 6	9 4	13 4	13 10	11 10	12 0	..	...	..	...	10 8	10 6	...	...	...	...	...	...	21 0	21 0
Bickanir	11 10	11 2	..	...	3 2	3 2	6 0	6 8	...	...	13 8	13 8	..	...	...	...	16 0	15 3½	...	...	8 0	8 0	80 0	100 0	10 0	10 0
Central India—																										
Indore	12 13	12 10	13 0	13 0	7 0	7 0	8 0	8 0	19 0	19 0	15 0	15 0	...	..	...	...	18 0	16 0	21 0	21 0	16 0	16 0	120 0	120 0	10 4	10 4
Nimach Cantonment	13 10	13 0	18 8	18 0	8 0	8 0	10 0	10 0	17 9	17 5	15 0	15 0	...	..	...	...	18 2	17 12	17 9	17 8	18 8	19 0	160 0	160 0	12 0	12 0
Baghelkhand (Satna)	18 8	17 8	27 8	23 8	8 0	8 0	15 0	15 0	18 0	18 0	15 0	15 0	...	.	...	...	20 0	19 8	..	..	19 0	18 0	200 0	200 0	10 8	10 8
Goona	16 8	15 8	15 0	15 0	8 0	8 0	8 4	8 4	20 0	19 0	12 0	12 0	...	...	..	..	22 0	21 4	20 0	19 0	...	...	200 0	200 0	10 0	10 0
Gwalior	13 4	11 9	14 8	15 7	7 4	7 4	8 5	8 4	15 13	14 12	15 3	13 14	...	...	10 0	10 0	17 7	16 5	15 11	15 7	19 0	15 8	126 14	126 14	10 4	10 4

* Not sold.

φ In sub-divisions retail prices of salt per rupee are:—Begusarai 9-4 sers and Jamui 9 sers.

ω In sub-divisions retail prices of salt per rupee are:—Buxar and Sasseram 10-4 sers, and Bhaboos 9-8 sers.

x At Kishengunge retail price of salt 10 sers per rupee.

† For unhusked grain.

‡ Six pies per bundle.

y In Tajpore and Madhubani sub-divisions retail price of salt 10 sers per rupee.

z In Hajipore and Sitamarhi sub-divisions retail price of salt 10 sers per rupee.

z1 At Bettiah retail price of salt 9-8 sers per rupee.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1889—continued.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat		Barley		Rice, best sort		Rice, common		Jowar or Cholum (Sorghum vulgare)		Bajra or Cumbu (Penicillum typhoideum)		Marua or Ragi (Eleusine coracana)		Kangni or Kakun, Italian millet (Setaria italica)		Gram, Chenna, Chola, Kadalay or Sunaga (Cicer arietinum)		Maize (Zea Mays)		Arhar or Thur Cadjan Pea (Cajanus indicus)		Firewood.		Salt.	
	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight
	S. Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch	S Ch	S. Ch	S Ch	S. Ch	S Ch	S Ch	S Ch.	S. Ch.
Punjab—																										
Southern—																										
Hissar	18 0	19 0	24 0	24 0			10 0	10 0	23 0	22 0	20 0	20 0	*	*	*	*	24 0	25 0	18 0	18 0	*	*	85 0	85 0	11 8	11 8
Ferozepore	21 0	21 0	[illegible] 0	26 0			10 0	11 0	24 0	24 0	22 0	22 0	*	*	10 0	16 0	28 0	28 0	24 0	24 0	11 0	12 0	100 0	100 0	12 0	13 0
Montgomery	18 0	16 0	[illegible]4 0	[illegible]3 0			9 0	10 0	22 0	22 0	15 0	16 0	‡	‡	20 0	20 0	21 0	20 0	20 0	[illegible]0 0	12 0	12 0	200 0	[illegible]00 0	11 0	1[illegible] 0
Central—																										
Gurgaon	19 0	17 0	26 0	24 0			9 0	11 0	25 0	24 0	23 0	20 0	*	*	*	*	19 0	18 0	18 0		16 0	16 0	130 0	130 0	11 0	11 0
Delhi	17 0	16 0	23 0	21 0			12 0	12 0	23 0	22 0	19 0	17 0	*		12 0	11 0	25 0	23 0	22 0	21 0	22 0	22 0	80 0	80 0	12 0	11 0
Rohtak	17 0	16 0	20 0	[illegible] 0			11 0	11 0	24 0	18 0	[illegible]	21	*	*			26 0	25 0	18 0	18 0	20 0	20 0	120 0	120 0	12 0	12 0
Karnal	18 0	16 0	25 0	24 0			11 0	11 0	27 0	[illegible] 0	18 0	18 0	22 0	22 0	17 0	17 0	25 0	27 0	24 0	23 0	19 0	19 0	130 0	130 0	10 0	10 0
Lahore	17 0	17 0	27 0	25 0		...	9 0	9 0	27 0	25 0	18 0	18 0	‡	‡	20 0	20 0	25 0	22 0	24 0	22 0	12 0	12 0	95 0	100 0	12 0	12 0
Sub montane—																										
Umballa	20 0	20 0	26 0	26 0			12 0	12 0	25 0	25 0	17 0	17 0	20 0	20 0	10 0	10 0	27 0	27 0	26 0	26 0	20 0	20 0	140 0	130 0	12 0	12 0
Ludhiana	21 0	20 0	30 0	28 0			12 0	12 0	29 0	28 0	23 0	22 0	*	*	2 0	20 0	28 0	27 0	30 0	27 0	14 0	14 0	110 0	110 0	12 8	12 8
Jullundur	20 0	20 0	28 0	28 0			8 0	8 0	28 0	28 0	20 0	[illegible] 0	†	†	20 0	20 0	24 0	24 0	[illegible]	28 0	†	†	90 0	100 0	12 8	12 8
Hoshiárpur	20 0	20 0	28 0	23 0			12 0	12 0	26 0	24 0	20	[illegible] 0	14 0	14 0	20 0	24 0	24 0	23 0	[illegible] 0	25 0	20 0	20 0	100 0	100 0	13 0	13 0
Gurdaspur	18 0	17 0	24 0	22 0			12 0	12 0	23 0	22 0	14	14	*	*	12 0	12 0	20 0	20 0	[illegible]4 0	3 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	19 0	19 0	28 0	25 0			11 0	11 0	24 0	24 0	19 0	19 0	*	*	21 0	20 0	24 0	24 0	25 0	[illegible]4 0	*	*	90 0	90 0	13 0	13 0
Hills—																										
Simla	13 0	14 0			..		9 0	[illegible] 0	16 0	16 0	14 0	14 0	17 0		8 0		18 0	18 0	19 0	19 0	10 0	10 0	65 0		9 0	9 0
Kangra	13 0	13 0	18 0	18 0			12 0	12 0	12 0	13 0	10 0	10 0	24 0	24 0	8 0	8 0	18 0	17 0	18 0	18 0	12 0	14 0	100 0	100 0	10 0	10 0
North-western—																										
Siálkote	18 0	18 0	28 0	25 0	.		13 0	13 0	24 0	24 0	24 0	21 0	‡	‡	22 0	25 0	24 0	23 0	23 0	21 0	14 0	14 0	160 0	160 0	13 0	13 0
Gujranwála	19 0	18 0	[illegible]6 0	26 0			10 0	[illegible] 0	[illegible]2 0	22 0	16 0	[illegible] 0	‡	‡	10 0	10 0	23 0	22 0	[illegible]0 0	[illegible]0 0	‡	‡	85 0	90 0	13 0	13 0
Gujrat	18 0	17 0	27 0	23 0			9 0	[illegible] 0	23 0	21 0	21 0	20 0	*	*	12 0	12 0	24 0	21 0	21 0	20 0	*	*	1[illegible]0 0	120 0	13 0	13 0
Jhelum	17 0	18 0	23 0	25 0			8 0	10 0	22 0	22 0	20 0	20 0	†	†	†	†	23 0	23 0	20 0	20 0	11 0	11 0	140 0	100 0	14 0	14 0
Rawalpindi	16 0	16 0	24 0	22 0			1[illegible] 0	11 0	[illegible]0 0	21 0	19 0	18 0	†	†	16 0	16 0	22 0	21 0	20 0	19 0	18 0	18 0	[illegible]8 0	98 0	13 12	13 8
Hazára	14 0	13 0	19 0	19 0			11 0	11 0	‡	‡	14 0	14 0	*	*	12 0	12 0	17 0	17 0	17 0	17 0	*	*	120 0	120 0	11 0	11 0
Peshawar	15 0	14 0	24 0	22 0			10 0	10 0	24 0	24 0	15 0	15 0	*		17 0	19 0	19 0	16 0	21 0	20 0	22 0	22 0	100 0	100 0	42 0	40 0
Kohat	13 0	14 0	19 0	20 0			11 0	11 0	18 0	18 0	16 0	16 0	‡	‡	*	22 0	10 0	24 0	18 0	18 0	‡	‡	125 0	150 0	50 0	60 0
Western—																										
Shahpur	20 0	18 0	25 0	25 0			10 0	10 0	26 0	24 0	22 0	22 0	20 0	20 0	18 0	20 0	23 0	21 0	21 0	20 0	†	*	240 0	240 0	13 0	13 0
Jhang	19 0	19 0	30 0	29 0	..		10 0	10 0	25 0	25 0	20 0	19 0	20 0	18 0	20 0	[illegible]2 0	18 0	18 0	20 0	20 0	10 0	10 0	240 0	240 0	12 0	12 0
Mooltan	16 0	15 0	20 0	23 0		.	11 0	11 0	23 0	23 0	18 0	18 0	*	*	24 0	23 0	19 0	18 0	20 0	19 0	*	*	100 0	100 0	13 0	13 0
Bannu	18 0	17 0	23 0	25 0	..	.	10 0	10 0	20 0	20 0	18 0	18 0	18 0	8 0	8 0	8 [illegible]	20 0	19 0	22 0	21 0	12 0	13 0	60 0	60 0	40 0	40 0
D. I. Khán	18 0	16 0	33 0	27 0	..	.	8 0	8 0	26 0	25 0	25 0	20 0	16 0	15 0	5 0	5 0	20 0	19 0	17 0	16 0	‡	‡	112 0	112 0	43 0	42 0
Muzaffargarh	18 0	17 0	23 0	23 0	..	...	12 0	12 0	17 0	17 0	18 0	18 0	‡	‡	‡	‡	13 0	13 0	‡	‡	9 0	9 0	110 0	110 0	12 0	12 0
D. G. Khán	18 0	16 0	21 0	21 0	.	...	9 0	9 0	23 0	22 0	20 0	20 0	†	†	‡	†	19 0	18 0	‡	†	‡	†	75 0	75 0	27 8	27 0
Sind and Baluchistan—																										
Karáchi	12 0	12 0	18 0	18 0	8 0	7 8	10 0	11 0	16 0	16 0	13 8	13 8	‡	‡	‡	‡	17 0	16 0	14 0	14 0	7 0	7 0	90 0	90 0	14 0	14 0
Hyderabad (Gidu Bandar)	12 0	11 8	18 8	17 8	7 8	7 0	9 8	9 8	19 0	18 8	14 0	14 8	.	...			14 8	13 8	.	...		...	160 0	150 0	11 8	11 8
Thar and Parkar (Umarkot)	13 0	11 0		...	...	...	10 0	10 0	...		12 0	12 0	.	...	...	..			..	..	...	.	123 0	120 0	12 0	12 0
Sukkur	13 8	13 0	20 8	18 0	9 8	8 8	11 0	10 8	20 8	21 8	20 0	18 8	..	..	.		18 8	16 8	..	...	11 0	10 12	120 0	120 0	12 8	12 12
Shikárpur	12 0	11 8	17 0	15 8	8 12	8 4	9 8	9 8	20 0	19 8	21 0	19 8			.	..	16 0	14 8	...	...	8 8	8 12	160 0	100 0	11 8	11 8
Upper Sind Frontier	13 0	12 0	17 0	16 0	7 0	8 0	10 0	10 0	24 0	24 0	20 8	20 0	.	...	.		15 0	16 0	...	.	10 0	11 0	160 0	160 0	11 0	11 0
Quetta	12 6	12 0	13 0	14 0	5 0	5 0	7 6	7 0	16 0	15 0	‡	‡	‡	‡	‡	‡	12 12	12 4	15 0	14 8	‡	‡	64 0	64 0	9 0	9 0

Konkan—																										
Karwar	11 8	11 8	...	...	7 0	.	11 0	11 0	17 0	17 0	16 0	16 0	22 0	22 0	...	12 0	13 0	13 0	...	...	9 8	9 8	213 5	213 5	11 0	11 0
Ratnágiri	9 4	9 4	...	...	8 8	8.8	10 9	10 9	15 10	15 10	13 8	13 8	16 7	16 7	...	..	14 0	14 0	...	...	9 9	9 9	135 0	135 0	11 8	11 0
Colába (Alibág)	10 0	10 0	...	...	...	...	11 4	11 4	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	118 0	118 0	12 0	12 0
Bombay	9 0	9 0	17 0	17 0	6 7	6 7	10 13	10 13	18 6	18 14	12 2	12 2	19 0	20 6	13 3	13 3	12 6	12.6	18 5	18 5	7 3	7 4	72 13	70 13	10 1	10 1
Tanna (Salsette)	8 0	8 0	...	...	7 3	7 3	9 7	9 7	...	...	11 4	11 4	...	...	...	...	12 5	12 5	...	...	9 12	6 7	71 2	71 2	12 4	12 4
Deccan—																										
Dharwar (Hubli)	15 0	15 0	...	...	11 0	11 0	12 0	12 0	25 0	25 0	23 0	23 0	31 0	31 0	...	...	10 0	10 0	...	...	11 0	11 0	80 0	80 0	9 0	9 0
Belgaum	16 8	16 8	...	...	11 8	11 8	12 0	12 0	18 0	19 0	17 8	18 0	24 0	24 0	...	...	15 8	15 8	...	...	12 0	12 0	67 0	64 0	12 0	12 0
Satara	10 11	10 11	13 0	13 0	9 9	9 9	10 0	10 0	13 5	13 5	12 15	12 15	16 5	16 5	18 3	18 3	16 4	16 4	19 2	19 2	12 6	12 6	97 1	97 1	11 10	11 10
Sholapur	14 8	14 8	17 6	17 6	7 9	7 9	9 7	9 7	20 11	19 6	17 7	17 7	...	...	...	.	13 12	12 14	...	...	15 1	15 1	82 10	82 10	11 8	11 8
Bijápur	13 5	13 5	10 4	10 4	7 3	7 3	9 15	9 15	18 0	18 0	10 3	16 3	...	...	...	..	14 14	14 14	...	...	10 2	10 2	80 0	80 0	9 0	9 0
Poona (City)	11 8	11 6	11 14	13 9	8 9	8 9	9 3	9 3	13 1	13 1	11 8	12 10	16 6	16 6	...	..	13 13	13 13	...	..	14 6	14 7	60 13	60 13	11 3	11 2
Khandesh—																										
Ahmadnagar	13 6	12 6	...	...	8 0	8 0	9 1	9 1	15 0	15 0	13 8	12 8	..	..	...	..	16 3	15 5	...	...	12 0	11 13	85 0	85 0	11 6	11 6
Násik	14 12	14 8	...	...	9 0	9 0	10 8	10 8	...	.	14 0	14 0	17 2	17 12	..	.	16 8	16 8	...	...	11 8	12 0	106 9	106 8	12 12	12 12
Khandesh (Dhulia)	12 14	12 14	...	...	7 8	7 8	9 6	9 6	15 7	15 7	14 1	14 1	...	...	12 10	12 10	13 12	13 8	...	...	...	...	106 0	106 0	10 8	10 8
Guzerat—																										
Surat	10 0	10 0	13 0	13 0	6 0	6 0	8 0	8 0	15 0	15 0	14 0	14 0	...	...	6 0	6 0	10 0	10 0	...	..	8 0	10 0	100 0	100 0	12 0	12 0
Broach	11 0	11 0	...	...	7 8	7 8	9 8	9 8	14 0	14 0	12 8	12 8	...	...	...	.	12 8	12 8	...	...	13 0	12 0	120 0	120 0	12 12	12 12
Kaira	12 13	11 6	..	...	7 7	7 7	9 11	9 11	15 0	15 0	13 14	13 14	16 0	15 3	..	.	12 13	13 10	...	...	10 0	9 11	90 0	90 0	13 5	13 5
Baroda Camp (Sadar Bazar)	9 5	9 2	8 9	8 9	6 15	6 4½	7 6½	6 15	13 11	13 2½	13 2½	12 9	13 11	12 0	..	.	11 3¼	11 3¼	.	..	5 9	8 9	80 0	80 0	10 13½	10 13½
Ahmedabad (Daskrohi)	11 0	11 8	.	...	6 0	6 0	8 0	8 0	15 0	15 0	13 8	14 0	..	...	...	..	16 0	16 0	...	...	10 0	10 0	80 0	80 0	13 8	13 8
Panch Mahals (Godhra)	10 0	10 0	..	...	7 2	7 2	10 0	10 0	17 6	17 6	13 2	13 2	17 6	17 6	...	...	15 0	15 0	16 0	16 0	9 4	9 4	160 0	160 0	11 2	11 2
Deesa Cantonment	13 0	13 1	15 0	12 14	7 8	7 8	8 8	8 8	15 0	14 9	14 0	14 4	..	...	...	...	14 8	14 11	...	..	10 8	9 6	150 0	150 0	11 0	11 0
Kathiawar—																										
Rájkot	13 4	13 0	..	...	6 8	6 8	8 0	8 0	14 8	14 0	12 10	13 0	...	...	...		15 0	15 4	...	..	7 4	7 8	100 0	100 0	40 0	40 0
Central Provinces—																										
Western—																										
Nimar	14 4	14 4	...	...	7 8	7 8	11 7	11 7	16 8	16 8	...	...	...	...	...		14 3	14 3	..	...	10 11	10 11	120 0	120 0	10 13	10 13
Khandwa-Ásirgarh Cant.	13 0	13 0	...	...	9 0	9 0	11 0	11 0	16 14	16 1	17 0	17 0	..	...	13 0	13 0	15 5	15 0	...	...	10 10	9 13	160 0	160 0	10 0	10 0
Hoshangabad	14 8	14 8	...	...	7 8	7 8	9 0	9 0	..	16 0	...	..	..	...	..	...	24 0	23 8	...	...	10 8	10 8	80 0	80 0	9 8	9 8
Betul	15 9	14 7	...	...	9 9	9 9	10 0	10 0	17 7	17 7	...	...	...	...	..	..	20 0	18 4	...		11 6	11 6	320 0	320 0	7 9	7 9
Chhindwára	13 13	14 0	...	..	8 14	8 0	11 7	10 0	20 9	20 9	...	...	...	...	...	...	21 11	21 11	...	..	10 5	10 10	160 0	160 0	9 2	8 0
Nagpur	17 3	16 4	..	...	8 12	8 12	12 8	12 8	21 14	21 4	...	...	...	...	...	...	20 10	19 11	...	...	14 1	12 3	119 0	120 0	9 13	9 13
Wardha	20 0	20 0	..	...	10 0	10 0	11 7	11 7	24 0	24 0	...	...	...	...	..	...	20 0	16 0	...	...	15 0	15 0	124 0	124 0	9 10	9 10
Central—																										
Narsinghpur	14 10	14 10	...	...	9 3	9 3	11 14	11 8	..	..	...	...	...	...	...	...	25 5	22 1	...	..	12 10	13 10	200 0	200 0	9 2	9 2
Saugor	17 15	17 15	.	...	8 10	8 10	9 8	9 8	...	...	..	...	..	...	...	.	21 12	21 12	.	..	12 8	12 8	180 0	180 0	9 1	9 1
Damoh	20 0	20 0	...	...	11 7	11 7	12 10	12 10	...	.	...	..	...	...	..	..	21 13	21 13	.	..	10 11	10 11	200 0	200 0	9 2	9 2
Jubbulpore	16 13	15 0	...	...	9 13	8 13	10 2	10 6	22 13	18 0	...	..	.	...	...	...	21 0	20 0	...		10 2	10 0	133 0	130 0	8 2	8 2
Mandla	19 0	17 0	...	...	10 0	10 0	12 0	12 0	..	19 0	...	.	...	...	...	..	27 8	25 0	...	..	11 0	11 0	250 0	256 0	9 12	9 12
Seoni	17 15	17 15	...	...	9 12	9 12	13 9	13 9	...	...	...	...	...	.	.	...	22 6	21 5	..		10 15	10 15	200 0	200 0	9 2	9 10
Bálághát	17 1	17 1	...	...	13 2	13 2	16 9	16 9	...	...	...	.	..	..	..	...	21 10	19 3	...	..	12 8	11 4	192 0	192 0	9 0	9 0
Bhandara	20 0	17 8	...	...	...	..	15 0	15 0	...	...	...	...	...	...	...	...	21 4	22 8	...	...	12 8	10 0	200 0	200 0	9 2	9 0
Chánda	17 13	17 13	...	...	...	...	17 10	17 10	26 9	26 9	...	...	...	...	...	...	15 8	15 8	...		10 0	10 0	400 0	400 0	8 14	8 14
Eastern—																										
Bilaspur	21 0	21 5	..	...	10 2	10 2	18 0	18 0	...	...	...	...	...	...	...	...	16 12	16 12	...	..	17 1	17 8	96 0	96 0	9 0	9 5
Raipur	21 14	19 11	..	...	10 12	10 4	15 15	15 15	...	...	...	...	...	..	...	..	16 0	16 0	...	..	13 0	13 0	80 0	80 0	8 0	8 0
Sambalpur	15 12	15 12	...	...	12 4	12 4	17 8	17 8	...	...	...	...	...	...	..	...	12 0	12 0	...	...	9 0	9 0	160 0	160 0	8 12	8 12
Berar—																										
Buldána	16 0	16 0	...	..	8 0	8 0	11 0	11 0	19 0	19 0	17 0	17 0	...	...	..	...	17 0	17 0	..	.	10 0	10 0	§	§	9 0	9 0
Basim	18 0	18 0	...	..	7 10	7 10	10 0	10 2	25 10	26 0	24 0	24 0	.	...	...	..	21 10	21 13	..		13 0	13 0			9 0	8 10
Akola	16 0	15 0			7 0	7 0	9 0	8 0	18 0	18 0	15 0	15 0	...	.	...	...	10 0	18 0	.		17 0	19 0			10 0	10 0
Ellichpur	14 4	14 4	7 0	7 0	7 0	7 0	8 6	8 6	18 0	18 0	14 0	14 0	..	...		...	16 0	15 4	.	...	18 4	18 0			9 4	9 4
Amráoti	14 0	14 8	.		6 12	6 10	8 0	7 12	18 0	18 7	13 12	13 8	.	..	.	...	16 0	15 12	.	..	12 0	12 4			9 0	9 0
Wun	14 10	15 0	...	...	8 12	9 0	10 12	11 0	20 10	20 0	.	...	.	...	...	...	17 6	16 0	..		19 8	22 0			10 0	10 0
Nizam's Territories—																										
Secunderabad	13 13	14 13	...	...	6 12	6 12	11 1	10 14	17 12	17 12	.	17 12	...	15 15	...	...	14 7	14 13	...	...	17 12	18 13	130 0	130 0	9 0	8 14
Bolárum	15 10	16 6	..	...	7 11	7 11	9 0	9 0	20 9	21 3	..		...	...	...	...	12 12	16 6	...	...	...	...	110 14	116 14	7 9	9 0
Chadarghat	11 0	12 0	...	...	7 8	7 8	10 0	10 0	19 0	21 0	19 0	21 0	...	...	...	...	14 12	18 0	...	...	...	...	120 0	120 0	9 12	9 12

* Not produced. † Not sold. ‡ Not procurable. § Firewood is sold by head-loads, cart-loads, and bullock-loads, &c.

RETAIL PRICES FOR THE 2nd HALF OF FEBRUARY 1889—*concluded*.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or Cholum (*Sorghum vulgare*).		Bajra or Cumbu (*Pennisetum typhoideum*).		Marua or Ragi (*Eleusine coracana*).		Kangni or Kakun. Italian millet (*Setaria italica*).		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or Thur Cadjan Pea (*Caianus indicus*).		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	12 3	12 10	13 0	13 6	*	*	*	*	20 6	20 6	...	...	...	...	...	...	...	...	136 2	136 2	11 11	11 11
S. Canara	8 2	8 2	...	...	12 10	12 10	13 10	13 10	*	*	*	*	21 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	11 8	10 11	...	...	13 0	13 0	14 0	14 0	21 11	21 11	22 5	22 5	26 3	26 3	...	...	...	...	...	...	...	...	133 10	133 10	11 11	11 11
Nilgiris	9 14	9 14	...	...	9 10	10 6	11 3	11 3	20 0	19 5	10 3	15 6	20 3	19 6	...	...	...	...	...	...	...	...	161 13	16 13	10 2	10 2
Salem	10 3	10 3	...	...	12 11	13 2	14 2	14 2	24 10	24 10	22 2	22 2	30 13	30 13	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 6	13 0	...	...	12 13	12 5	14 0	14 10	27 13	28 13	20 11	20 11	34 14	36 14	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	13 6	13 6	14 0	14 0	31 6	31 6	25 0	25 [illegible]	34 0	34 0	...	...	...	...	...	...	...	...	155 8	155 8	11 5	11 5
Cuddapah	14 0	14 0	...	...	12 6	12 6	14 0	14 14	25 5	25 5	24 11	24 11	33 [illegible]	30 11	...	...	...	...	...	...	...	...	140 0	140 0	12 10	12 10
Kurnool	11 6	11 6	...	...	11 6	11 6	12 3	12 3	23 0	21 14	20 0	20 0	*	*	...	...	...	...	...	...	...	...	142 14	113 0	11 11	11 11
East Coast, north—																										
Ganjam	10 0	10 0	...	...	9 8	9 8	10 0	10 0	*	*	*	*	17 8	17 0	...	...	...	...	...	...	...	...	104 6	194 6	12 0	12 0
Vizagapatam	13 0	13 0	...	...	9 0	9 0	10 3	10 3	20 8	20 [illegible]	19 3	10 13	19 3	19 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godávari	10 13	8 2	...	...	14 6	14 14	15 8	16 0	24 0	25 0	22 14	24 10	21 13	23 11	...	...	...	...	...	...	...	...	243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	10 6	9 6	...	...	13 11	13 11	13 14	14 5	22 2	22 2	*	*	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 3	13 3
Nellore	9 14	9 14	...	...	12 14	12 14	14 0	14 0	23 0	23 0	21 13	21 13	26 6	26 6	...	...	...	...	...	...	...	...	93 5	93 5	11 11	11 11
East Coast, south—																										
Madras	10 10	10 10	...	...	11 10	11 10	13 6	13 6	*	*	*	*	26 6	26 0	...	...	...	...	...	...	...	...	89 14	89 14	12 5	12 5
Chingleput	*	*	...	...	12 8	13 8	15 6	15 2	*	*	21 13	21 2	26 0	25 5	...	...	...	...	...	...	...	...	136 2	122 8	12 6	12 0
N. Arcot	9 6	9 6	...	...	12 3	12 3	14 2	13 3	*	*	*	*	34 3	34 3	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
S. Arcot	7 13	8 10	...	...	12 3	13 14	14 14	14 14	*	*	24 10	26 3	20 3	27 0	...	...	...	...	...	...	...	...	209 0	209 0	10 13	11 11
Tanjore	8 2	8 2	...	...	15 13	15 13	*	*	*	*	26 2	26 2	29 0	31 11	...	...	...	...	...	...	...	...	166 3	166 3	12 14	12 14
Trichinopoly	8 10	8 10	...	...	12 3	12 3	13 2	13 2	*	*	21 10	20 5	25 0	26 3	...	...	...	...	...	...	...	...	143 6	143 6	13 0	13 0
Southern—																										
Tinnevelly	8 14	8 14	...	...	12 11	13 2	13 3	13 10	*	*	*	*	*	*	...	...	...	...	...	...	...	...	53 5	53 5	14 13	14 13
Madura	11 14	10 [illegible]	...	...	13 14	12 10	14 6	13 8	22 11	24 5	22 2	23 8	27 14	27 14	...	...	...	...	...	...	...	...	131 3	131 3	13 10	13 10
Mysore—																										
Mysore	11 0	11 0	10 0	10 0	11 0	11 0	12 0	12 0	30 0	30 0	30 0	20 0	29 0	29 0	16 0	...	12 0	12 0	...	...	13 0	13 0	96 0	99 0	8 4	8 4
Bangalore	10 8	10 8	11 0	11 0	9 8	9 8	10 8	10 8	24 0	24 0	...	...	30 0	30 0	...	...	11 8	11 8	...	...	15 0	15 0	96 0	96 0	9 8	9 8
Kolar	10 0	10 0	9 0	9 0	10 0	10 0	12 8	13 0	26 0	26 0	...	...	43 0	43 0	...	...	11 0	10 0	...	...	16 0	15 0	144 0	144 0	9 4	9 0
Tumkur	11 0	11 0	10 12	10 12	11 8	11 8	13 0	13 0	...	...	...	...	44 0	44 0	...	...	12 0	12 0	...	...	16 0	16 0	340 0	340 0	9 0	9 0
Hassan	...	...	11 0	10 0	13 0	13 0	15 0	15 0	...	...	...	...	42 0	42 0	...	...	14 0	12 0	...	...	14 0	14 0	96 0	96 0	9 0	8 0
Kadur	10 0	10 0	11 0	11 0	15 0	16 0	17 0	18 0	...	...	...	...	48 0	48 0	...	...	13 0	13 0	...	...	10 0	10 0	320 0	320 0	9 0	9 0
Shimoga	12 10	12 10	...	...	11 9	12 10	15 12	16 13	29 6	37 13	...	...	48 5	46 5	...	...	14 11	14 11	...	...	16 13	16 13	480 0	480 0	10 8	10 8
Chitaldrug	13 0	14 0	15 0	15 0	11 0	11 0	13 0	13 0	50 0	48 0	32 0	32 0	60 0	55 0	70 0	65 0	14 0	12 0	...	...	22 0	22 0	320 0	320 0	9 0	9 0
Coorg—																										
Coorg	10 0	9 0	9 0	8 0	13 8	13 0	17 0	16 0	...	...	...	...	35 0	33 0	...	...	24 0	24 0	...	...	...	...	110 0	110 0	11 0	10 8
Aden	8 0	8 0	...	...	6 3	6 3	8 0	8 0	10 3	10 3	9 4	9 4	...	...	...	...	9 4	9 4	...	...	5 9	5 9	65 5	65 5	32 0	32 0

* Not sold.

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*).

E. J. SINKINSON,
Offg. Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY

No. 16.} SIMLA, SATURDAY, APRIL 20, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATIONS

Simla, the 15th April, 1889.

No. 8—With reference to the Notification in this Department, No 25, dated the 28th December, 1888, it is hereby notified that Mr C H. Oertel, Barrister-at-Law, was appointed to be Deputy Secretary to the Government of India in the Legislative Department, substantive *pro tempore*, from the 2nd to the 4th instant, both dates inclusive.

The 18th April, 1889

No. 9.—The Governor-General in Council has been pleased to grant to Mr H. C Kirkpatrick, Reporter for the Indian Law Reports in the High Court, Bombay, leave for eight months, with effect from the 3rd May, 1889, or until further orders.

No. 10.—Mr. J. C. Anderson, Barrister-at-Law, has been appointed to officiate as Reporter for the Indian Law Reports in the High Court, Bombay, during the absence on leave of Mr. H. C. Kirkpatrick, or until further orders.

S. HARVEY JAMES,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS

PUBLIC

Simla, the 17th April, 1889

No 719—The Governor-General in Council has been pleased to confirm the admission of Saiyid Muhammad Ali, a probationer in the North-Western Provinces and Oudh, to employment in the Civil Service of the Bengal Presidency, in accordance with the rules issued under section 6 of the Statute 33 Vict, Cap 3.

ESTABLISHMENTS

The 18th April, 1889.

No. 219—The services of Mr F C. Harrison, B C S., Assistant Commissioner, Assam, are placed at the disposal of the Department of Finance and Commerce

No. 220—The services of Mr H E. Ransom, B C S, officiating Joint Magistrate and Deputy Collector, are placed at the disposal of the Chief Commissioner of Assam.

EXAMINATIONS.

The 18th April, 1889.

No. 29.—Captain J. H. Sadler, First Assistant to the Agent to the Governor-General at Baroda, is appointed to officiate as Secretary to the Board of Examiners, Calcutta, during the absence on furlough of Colonel H. S. Jarrett, or until further orders.

MEDICAL.

The 17th April, 1889.

No. 217.—Deputy Surgeon-General George Farrell, C.B., V.H.S., I.M.S., is appointed Inspector-General of Civil Hospitals, Punjab, until further orders, with effect from the date on which he relieved Deputy Surgeon-General A. M. Dallas of his duties.

No. 220.—Lala Gokal Chand, Uncovenanted Medical Officer, in Medical charge of the Junior Grades of the Secretariat Establishments of the Government of India at Simla, is granted privilege leave from the forenoon of the 9th March to the afternoon of the 16th April, 1889.

The 18th April, 1889.

No. 222.—The services of Deputy Surgeon-General W. Walker, M.D., Indian Medical Service, are replaced at the disposal of the Military Department, with effect from the 24th April, 1889.

No. 225.—The services of Surgeon C. C. Vaid, Indian Medical Service, are permanently placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 21st January, 1889.

No. 228.—The services of Deputy Surgeon-General A. J. Cowie, Inspector-General of Civil Hospitals, Bengal, are replaced at the disposal of the Military Department, with effect from the 19th April, 1889.

No. 231.—Deputy Surgeon-General A. H. Hilson, M.D., to be Inspector-General of Civil Hospitals, Bengal, with effect from the 19th instant, vice Deputy Surgeon-General A. J. Cowie.

No. 235.—The services of Deputy Surgeon-General G. C. Chesnaye are, at his own request, replaced at the disposal of the Military Department, with effect from the 19th instant.

No. 238.—Deputy Surgeon-General J. Richardson, M.B., Sanitary Commissioner, North-Western Provinces and Oudh, to be Deputy Surgeon-General, Central Provinces, with effect from the 19th instant, vice Deputy Surgeon-General G. C. Chesnaye.

JUDICIAL.

The 17th April, 1889.

No. 464.—The Hon'ble H. W. Gordon took his seat as an officiating Judge of the High Court of Judicature at Fort William in Bengal on the forenoon of the 4th April, 1889.

ECCLESIASTICAL.

The 18th April, 1889.

No. 122.—The services of the Reverend Thomas Scott, Assistant Chaplain of the Church of Scotland on the Bengal Establishment, are placed at the disposal of the Government of the North-Western Provinces and Oudh, for appointment as officiating Chaplain of the Church of Scotland at Allahabad.

EDUCATION.

The 18th April, 1889.

No. 170.—APPOINTMENT.—Mr. J. Van S. Pope, M.A., Inspector of Schools, Eastern Circle, Bengal, to be Director of Public Instruction, Burma, in succession to Mr. P. Hordern, who has retired from the service of Government.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

GENERAL.

Simla, the 17th April, 1889.

No. 436—73-4 *G.*—The services of Mr. W. R. Lawrence, Under-Secretary to the Government of India in the Revenue and Agricultural Department, are placed at the disposal of the Foreign Department, with effect from the 6th instant.

Mr. J. W. P. Muir Mackenzie, Bom. C. S., is appointed Under-Secretary in the Revenue and Agricultural Department, *vice* Mr. W. R. Lawrence.

SURVEYS.

The 18th April, 1889.

No. 158—71-4 *S.*—The services of Lieutenant-Colonel A. W. Baird, R.E., Deputy Superintendent, 3rd Grade, Survey of India Department, are placed at the disposal of the Department of Finance and Commerce, from the 7th of May next, or any subsequent date that his services may be required.

FORESTS.

The 18th April, 1889.

No. 349 *F.*—With reference to the Notification of this Department No. 815F., dated 3rd August, 1888, Mr. C. F. Elliott, officiating Deputy Conservator of Forests, 1st Grade, Punjab, reverted on the forenoon of the 19th July, 1888, to his substantive appointment of Deputy Conservator, 2nd Grade, on the return from privilege leave of Captain C. W. Losack, Deputy Conservator, 1st Grade, Central Provinces.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 16th April, 1889

No. 639-*G*.—Lieutenant L. Impey is, on return from boundary duty, reappointed to officiate as a Political Assistant of the 3rd Class, and is posted as Assistant to the Governor-General's Agent in Rajputana, with effect from the 2nd April, 1889

With reference to the notifications of the Government of India in the Foreign Department, Nos 286 and 287-I, dated the 23rd January, 1884, the Governor-General in Council is pleased to appoint Lieutenant Impey to be the Magistrate of Abu, *vice* Colonel A W. Roberts

No. 641-*G*.—Surgeon G. H. D. Gimlette, M D., Residency Surgeon, Nepal, and officiating Medical Officer of the Deoli Irregular Force, and of the Harowtee and Tonk Political Agency is appointed to officiate as Agency Surgeon in Baghelkhand, with effect from the date on which he assumed charge, and during the absence on furlough of Surgeon-Major S. J Goldsmith, or until further orders

The 17th April, 1889

No 643-*G*.—Mr G S Forbes, Political Agent of the 2nd Class, substantive *pro tempore,* and First Assistant and Secretary for Berar to the Resident at Hyderabad, is granted special leave for six months, under section 61, chapter V. of the Civil Leave Code, and with effect from the 17th April, 1889, or the subsequent date on which he may avail himself of the leave.

The 18th April, 1889.

No 651-*G*.—Colonel H. M Buller, Squadron Commander and Second-in-Command, 1st Regiment, Central India Horse, and officiating Commandant and Political Agent in Western Malwa, is confirmed as Commandant, Central India Horse, and Political Agent in Western Malwa, with effect from the 3rd February, 1889, *vice* Colonel C Martin, C B., who vacates that appointment

H M DURAND

Secretary to the Government of India

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS

Simla, the 16th April, 1889.

No 1891.—Mr. A D Carey, Commissioner of Northern India Salt Revenue, is granted special leave on urgent private affairs, for six months, with effect from the 20th April, 1889, or such subsequent date as he may avail himself of it.

PAPER CURRENCY

The 15th April, 1889.

No 1907.—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st March, 1889, published as required by Section 27 of the Indian Paper Currency Act, XX. of 1882.*

Circles of Issue	Whole amount of Notes in circulation	Reserve in Silver Coin and Bullion		
		Coin	Bullion	Total
	Rs	Rs.	Rs	R
Calcutta	6,67,07,035	1 46,05, 1[illegible]	13,53,304	1,60,58,010
Allahabad	65,86,050	80,06,660		80,06,660
Lahore	8[illegible],14,530	84,52,055		84,5[illegible],055
Bombay	5,03,27,005	2 77,17 350	1,04,41,250	3,81,58,610
Kurrachee	41,18,130	20,11 150	44,800	2[illegible],55,950
Madras	1,71 58,035	1,61,25,785	6,30,000	1,67,55,785
Calicut	11,30,515	6,01,405		6,01,405
Rangoon	28,25,025	45 60,625		45,60,625
Total	15,73,78,135	8,30,82, 7[illegible]	1 41,75,334	[illegible],75,58,106
Price paid for Government Securities of the nominal value of Rs 6 23,51,700 held under Section 10 of the Act				5,98,20,029
Grand total				15 73,78,135

E J SINKINSON,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT

Simla, the 10th April 1889

FIELD OPERATIONS

HAZARA

No 343 — In continuation of G G O No 214 of 1889 the Right Hon'ble the Governor General in Council is pleased to direct the publication for general information of the following despatch from the Right Hon'ble the Secretary of State for India

MILITARY INDIA OFFICE

No 32 *London 14th March 1889*

To His Excellency the Most Hon'ble the Governor General of India in Council

MY LORD MARQUIS, [illegible] despatch dated 31st January [illegible] No 20 [illegible] (with [illegible] copy of correspondence) [illegible] with the War Office, from which you will [illegible] that the Secretary of State for War and His Royal Highness the Commander-in-Chief [illegible] their satisfaction at the successful results of the operations [illegible] Hazara [illegible] and also in respect to the [illegible] services of Major General McQueen and the [illegible] under his command

*16th February 1889

I have &c
CROSS

No M I [illegible] India Office [illegible] 1889

From—LIEUT-GENL SIR [illegible] JOHNSON [illegible] Military Secretary, India Office

To—The Under-Secretary of State for War

I am directed by the Secretary of State for India in Council to forward for the information of the Secretary of State for War and His Royal Highness the Commander-in-Chief copy of a despatch† from the Government of India, with accompanying despatch from Major General J W McQueen, C B, reporting the operations of the Hazara Field Force, together with the General Order‡ issued by the Government, expressing their sense of the excellent manner in which the operations have been carried out

† No 226 dated 18th December, 1888 with enclosures

‡ 7th December 1888 No 978

I am to state that Viscount Cross fully concurs in the satisfaction expressed by the Government of India in respect to the successful results of the expedition and the good services of General McQueen and the officers and troops under his command and His Lordship believes that this opinion will be shared by the Secretary of State for War and His Royal Highness the Commander-in-Chief

---

No 0164/75 dated War Office, 16th February, 1889

From—SIR RALPH W THOMPSON, K C B, Under-Secretary of State for War,

To—The Under-Secretary of State for India

In reply to your letter of the 30th ultimo, M 193, forwarding copy of a despatch from the Government of India with enclosure from Major-General J W McQueen, C B reporting the operations of the Hazara Field Force, together with the General Order issued by the Government expressing their sense of the excellent manner in which the operations have been carried out, I am directed to acquaint you, for the information of the Secretary of State for India in Council, that Mr. Secretary Stanhope and His Royal Highness the Commander-in-Chief fully concur in the satisfaction expressed by the Government of India at the successful results of the expedition, and in respect to the good service of General McQueen and the officers and troops under his command

APPOINTMENTS

ARMY STAFF

No 344 Colonel H A Little Bengal S C, Commandant 12th Bengal Infantry to be Colonel on the Staff Dated 6th April 1889

COMMISSARIAT DEPARTMENT

No 345 Lieutenant A W Cripps Deputy Assistant Commissary General and [illegible] on probation is confirmed in that appointment, with effect from the 29th February 1888

DISTRICT STAFF

No. 346 — Major J C R Glasgow, District Staff officer 2nd Class to be a District Staff officer 1st Class, provisionally, with effect from the 14th February 1889 vice Major J E. M[illegible] who has resigned that appointment

Captain R F Gu[illegible] Tipping Bengal S C, 1st Bengal Cavalry to be a District Staff officer, 2nd Class, with effect from the 3rd April, 1889, *vice* Major Glasgow

STAFF CORPS

No 347 The undermentioned officers having completed eighteen months' probationary service, are admitted to the Bengal Staff Corps with effect from the dates specified, subject to confirmation by the Secretary of State for India

Lieutenant Frederick Hopewell Peterson, Yorkshire Light Infantry, Wing Officer 32nd Bengal Infantry, 4th September, 1887

Lieutenant George Edward Douglas Elsmie, Yorkshire Light Infantry, officiating Squadron Officer, 5th Punjab Cavalry, Punjab Frontier Force —30th September, 1887

DISMISSALS AND REMOVALS

No 348 — Conductor W P Pickering of the Ordnance Department, Bengal, is remanded to regimental duty in the regimental rank held by him immediately previous to his appointment to the warrant grade with effect from the 25th March, 1889

FURLOUGH AND LEAVE.*

No 349 — The undermentioned officers are granted furlough out of India

Captain G. S Eyre, Bengal S C., Deputy Commissioner, 4th Grade, Burma, (m c.) for

one year, under rules IX. and XV. of the Regulations of 1868.

Surgeon-Major A. Deane, M.D., Residency Surgeon, Kashmir, (p. a.) for two years, under rule IX. of the Regulations of 1868.

No. 350.—The undermentioned officer is granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty.

Lieutenant-Colonel J. Cook, Bengal S. C., 36th Bengal Infantry, for 213 days. Pension service—28th year commenced 3rd September, 1888

No. 351.—The undermentioned officer is granted leave to proceed out of India on medical certificate under the leave rules for the Staff Corps, the leave to have effect in India from the date of being struck off duty till the date of sailing, the specified period to count from the date of leaving India

Major T. G. Thomson, Bengal S C, 36th Bengal Infantry, for one year. Pension service—24th year commenced 8th December, 1888

No. 352.—The extension of leave granted to Captain A. H. Wilmer, Bengal S C, in G G. O No. 243 of 1889 is for six months and not as therein stated

No. 353.—Colonel W. G Waterfield, C.S I, Bengal S. C., is permitted to reside out of India, under Article 738 (*b*), Army Regulations, India, Vol. I., part I. Pension service—37th year commenced 20th November, 1888.

LONDON GAZETTE

No. 354—The following extracts are published for general information.

"London Gazette," dated the 15th March, 1889, pages 1476 and 1477.

"INDIA OFFICE,
15th March, 1889.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Military Forces made by the Governments in India:

BENGAL STAFF CORPS.

To be Lieutenant-Colonels.

Major Alfred Gaselee. Dated 9th January, 1889.

Major George Tomkyns Morris. Dated 9th January, 1889.

Major Henry Mackenzie Macdonald Wood. Dated 17th January, 1889.

To be Majors.

Captain James Ramsay Hobday. Dated 13th January, 1889.

Captain Edward James Gardner Lewis. Dated 13th January, 1889.

Captain George William Deane. Dated 13th January, 1889

To be Captain.

Lieutenant Robert Eyre Sullivan Taylor. Dated 23rd January, 1889.

BENGAL MEDICAL ESTABLISHMENT.

To be Brigade-Surgeons.

Surgeon-Major James Cleghorn, M.D. Dated 19th December, 1888.

Surgeon-Major Robert Harvey, M.D. Dated 1st January, 1889.

Surgeon-Major John Bennett, M D Dated 13th January, 1889.

* * * * * * *"

"London Gazette," dated the 19th March, 1889, pages 1546 and 1547.

"INDIA OFFICE,
19th March, 1889.

The Queen has approved of the following admissions to the Staff Corps made by the Governments in India

BENGAL STAFF CORPS.

To be Lieutenants.

Lieutenant Ernest de Vaynes Wintle, from the Leinster Regiment. Dated 13th May, 1887, but to rank from 6th February, 1884.

Lieutenant Allen McConaghey, from the Devonshire Regiment Dated 18th April, 1887, but to rank from 23rd August, 1884.

Lieutenant Leslie Napier Younghusband, from the West Yorkshire Regiment. Dated 1st June, 1887, but to rank from 7th February, 1885.

Lieutenant Denis Mahoney Bower, from the Hampshire Regiment. Dated 3rd May, 1887, but to rank from 25th November, 1885.

* * * * * * *"

PENSIONS.

No. 355.—First Grade Apothecary Edwin Des Brosses, of the Subordinate Medical Department, Bengal, is transferred to the pension establishment.

PROMOTIONS.

No. 356—The following promotion is made, subject to Her Majesty's approval

MEDICAL DEPARTMENT

To be Brigade-Surgeon.

Surgeon-Major L. D. Spencer, M D, with effect from the 27th January, 1889, *vice* Brigade-Surgeon R Ladderdale, M D., retired

NATIVE ARMY

No. 357.—*5th Bengal Cavalry*—

Jemadar Fateh Muhammad Khan to be Risaldar, *vice* Wali-dád Khan, invalided, with effect from the 25th April, 1889

Jemadar Sarúp Singh to be Ressaidar, *vice* Lajja-Rám, invalided with effect from the 5th December, 1887.

No. 358—*7th Bengal Cavalry*—

Dafadar Hukam Singh to be Jemadar, *vice* Kán Singh, invalided, with effect from the 16th January, 1889

No. 359—*16th Bengal Cavalry*—

Ressaidar Bishn Singh (1st) to be Risaldar, to fill an existing vacancy, Jemadar Amar Singh to be Ressaidar, *vice* Bishn Singh (1st), promoted; Dafadar Bakhtáwar Singh to be Jemadar, to fill an existing vacancy, and Dafadar Dheru Singh to be Jemadar, *vice* Amar Singh, promoted, with effect from the 19th April, 1889

No. 360.—*25th Bengal Infantry*—

Havildar Lakha Singh to be Jemadar, *vice* Sant Singh, deceased, with effect from the 18th March, 1889.

No. 361.—*28th Bengal Infantry*—

Havildar Jíwan Singh to be Jemadar, *vice* Kishan Singh, invalided, with effect from the 2nd January, 1889.

No. 362.—*1st Battalion, 3rd Gurkha Regiment*—

Jemadar Bikram Thápa to be Subadar, and Color-Havildar Tularám Thápa to be Jemadar, *vice* Nain Singh Kharka, invalided, with effect from the 9th March, 1889.

PUNJAB FRONTIER FORCE.

No. 363.—*4th Punjab Infantry*—

Jemadar Rám-chand to be Subadar, and Havildar Indar to be Jemadar, *vice* Naurátu, invalided, with effect from the 1st February, 1889

RETIREMENTS.

No 364—Lieutenant C. Cheyne, Bengal S. C., has been transferred to the temporary half-pay list, with effect from the 22nd March, 1889, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS.

No 365—*Behar Light Horse*—

Sergeant Ambrose William Bushe Power to be Captain, *vice* Macleod, become Supernumerary. Dated 15th March, 1889.

No. 366.—*Calcutta Light Horse*—

Mr William Kearnes Eddis to be Second-Lieutenant, to complete the establishment. Dated 8th February, 1889

RESIGNATIONS.

No 367—*Central Bengal Light Horse*—

Captain D. Macdonald and Lieutenant J. G. Malcolm resign their commissions.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 15.—First Grade Officer F. M. Barwick, Indian Marine, to officiate as Transport Officer, Mandalay, *vice* Captain Black, on general leave.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 19th April, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the undermentioned Warrant Officer, on the date specified, was received in the Military Department between the 6th and the 19th April, 1889:

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks
2nd Battalion, Derbyshire Regiment.	Sergeant-Major G. Scott ...	27th March, 1889	Jubbulpore.		

Statement of Deposits on account of Estates between the 30th March and the 19th April, 1889.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs. a. p.		
James Ireland Henderson.	Lieutenant	Madras Staff Corps.	28th June, 1888	Intestate ...	1,566 15 0		
Albert Robert Jolliffe (a)	Surgeon ...	Indian Medical Service.	13th August, 1888.	Will left ...	1,701 10 6	...	18th June, 1889.

(a) *Next-of-kin*—
Mother—Mrs. Jolliffe.
Address—Hylton House,
Belmont Place,
Portswood, Southampton,
England.

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 18th April, 1889.

No. 122.—With reference to Public Works Notification No. 220, dated 26th July, 1888, Mr. E. W. Arundell, whilst officiating as Consulting Engineer to the Government of India for Railways, Central Division, held the rank of officiating Superintending Engineer, 3rd Class.

R. C B. PEMBERTON, *Colonel, R.E.*,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 13th April, 1889.*—No rain in Godavari, Kistna, Nellore, Cuddapah, Bellary, Anantapur, Kurnool, Madras, and South Canara; very slight in Ganjam and Vizagapatam; fair in Travancore; and slight elsewhere. Standing crops generally good; but suffering from want of rain in Ganjam, Vizagapatam, and parts of Bellary, North Arcot, South Arcot, Tinnevelly, and Coimbatore. Wet crops withering in parts of Cuddapah, Anantapur, and Chingleput. Pasture deficient in Ganjam, Vizagapatam, Cuddapah, Bellary, North Arcot, Madura, Tinnevelly, Coimbatore, Nilgiris, Salem, and Malabar. Prices almost stationary in Ganjam and seven other districts; falling in five and rising elsewhere. General prospects favourable, except in Ganjam; improving in Coimbatore. Labourers employed on last day of week—on Rushikulya works, 7,056, and on Gopalpore Canal, 4,575. Decrease due to prevalence of cholera.

Bombay.—*For week ending 17th April, 1889.*—Rain throughout Sind and in parts of Belgaum. Late crops in one taluka of Sholapur unsatisfactory and in parts of Shikarpur damaged by storms. Exotic cotton in parts of Dharwar blighted. Harvesting of late crops and preparations for next season's crops progressing. Probable outturn of wheat in Upper Sind Frontier fourteen annas. Fodder scarce in Khandeish and Nasik and in parts of Karachi, Poona, Ahmednagar, Dharwar, Kathiawar, and Baroda.

Bengal.—*For week ending 16th April, 1889.*—Pretty general rain reported in South-West and East Bengal, Chota Nagpur, and Orissa; very little rain fell in North Bengal; and none in Behar, with the exception of a few showers in the Sonthal Parganas, where much good was done; but more moisture is wanted for the standing crops and for the cultivation of lands for the autumn rice and jute sowing. The *rabi* harvest is closing; and in Behar outturn is estimated at from ten to twelve annas, and eight annas in the affected areas of Durbhanga and Muzaffarpur. Opium weighments are almost finished. *Mahua* outturn is from twelve to sixteen annas in Bhagulpore, the Sonthal Parganas, and Hazaribagh, and eight annas in Manbhum and Palamow. Lac gathering has begun in Chota Nagpur; and the outturn is eight annas in Manbhum and only four annas in Singhbhum.

North-Western Provinces and Oudh.—*For week ending 17th April, 1889.*—Weather hot. Crops nearly harvested. Fair outturn expected. Markets well supplied. Prices fluctuating. Condition of cattle on the whole good.

Punjab.—*For week ending 17th April, 1889.*—Rain has fallen in nine out of thirteen districts and hail in six villages of Peshawar. Prices rising in Delhi, Mooltan, and Peshawar; falling in Rawalpindi and Shahpur; and stationary in others. Harvesting of *rabi* crops commenced. Ploughing for *kharif* in progress. Weeding of cotton and sugarcane going on. Prospects of standing crops good. Crops in a few villages of Tánk tahsil have been injured by hail. Stock cattle are reported healthy. Fodder sufficient, except in Sadr station, Lahore. Poppy harvesting commenced in Amritsar. Outturn average in Jullundur.

Central Provinces.—*For week ending 17th April, 1889.*—Weather cloudy and hot. Slight rain in Raipur and Sambalpur. Threshing of wheat nearly completed, estimated outturn, Saugor 10, Hoshangabad 6, Nagpur 8, and Bilaspur 9 annas. Water-supply deficient, except in northern districts.

Burma.—*For week ending 13th April, 1889.*—Slight rain fell in Toungoo, Bhamo, Myadoung, and Yeu. The price of paddy has risen in Pegu, Bassein, Thongwa, Henzada, and Mergui in Upper Burma; prices remain stationary, except in the Upper and Lower Chindwin, where a rise is noticeable. In Upper Burma dry weather crops in Bhamo and Myadoung want rain. Food-supply is sufficient.

Assam.—*For week ending 17th April, 1889.*—Weather warm. Moderate rain in all districts, except Garo and Khasi Hills. Sowing of summer rice and preparation of land for late rice continue. Tea prospects good.

Mysore and Coorg. *For week ending 17th April, 1889.*—No rain in Mysore. Crops in parts of the Kolar districts are suffering from want of water. Elsewhere they are reported to be in good condition. Prospects generally favourable. Water-supply diminishing in parts of the Mysore and Kolar districts. No material change in prices.

Rain wanted for coffee blossoms in Coorg.

Berar and Hyderabad—*For week ending 17th April, 1889*—Fields are being prepared for ensuing *kharif* crops in Berar. *Rabi* prospects favourable. Agricultural stock generally good. Fodder and water scarce. Prices high in some districts.

No rain during the week in Hyderabad. *Rabi* and hot weather crops continue to be harvested. Scarcity of fodder felt almost everywhere. Prices stationary.

Central India—*For week ending 17th April, 1889.*—No material change in crops or weather since last report. Crops slightly damaged at Baoni in Bundelkhand by hail. Prices rising at Neemuch.

Rajputana.—*For week ending 17th April, 1889*—Some rain in Shahpura and slight in eight of the other States. Standing crops harvested. Agricultural stock good. Prices rising in Meywar, Kotah, Kishengurh, and Bhurtpore. Opium fair in Jeypore.

Nepal.—*For week ending 11th April, 1889*—Slight rain. Weather hot; mornings and evenings cool. Thunderstorm occurred on afternoon of 6th. Outturn of wheat expected fair.

E. C BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

No. L OF 1888-89.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	Railways.	Total mean length open.	Receipts for week ending 17th March, 1888. Total	Per mile open.	Total mean length open.	Receipts for week ending 16th March, 1889. Total	Per mile open	Total Receipts from 1st April, 1887, to 17th March, 1888. Total	Per mile open per week.	Total Receipts from 1st April, 1888, to 16th March, 1889. Total.	Per mile open per week.	Total increase in 1888-89.	Total decrease in 1888-89.
			Rs	Rs.		Rs	R	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	State Lines worked by Companies.												
6th April, 1889	East Indian	1,514	9,11,752	602	1,514	9,21,491	609	4,45,02,741	588	4,26,66,902	564	...	18,35,8[illegible]
30th March, 1889	Rajputana-Malwa (*a*)	1,664	3,80,053	228	1,664	4,38,000	263	1,62,02,793	104	1,80,33,712	217	18,30,919	...
6th April, 1889	Patna-Gya	57	10,773	158	57	11,070	194	5,00,603	175	4,63,360	162		37,2[illegible]
30th March, 1889	Bengal-Nagpur (*b*)	180	27,551	148	293	43,805	150	13,54,020	145	17,13,779	163	3,59,759	...
6th April, 1889	Dildárnagar Gházipur	12	897	75	12	911	76	46,394	77	42,836	71	..	3,5[illegible]
30th March, 1889	Mysore	140	9,958	71	219	12,907	59	4,92,994	71	5,48,168	76	55,174	...
30th ditto	Southern Mahratta (*c*)	850	75,465	89	857	74,772	87	31,49,383	80	37,23,269	87	5,73,886	...
30th ditto	Indian Midland (*d*)	211	(*e*) 26,407	125	588	67,457	115	(*e*) 6,84,030	106	(*f*) 13 78,069	101	6,94,039	...
30th ditto	Villupuram-Dharmaveram (Nellore Branch)	83	4,300	53	83	5,742	69	(*g*) 90,833	41	2,43,820	59	1,52 987	...
23rd ditto	Bareilly Pilibhit	36	1,491	41	36	2,182	61	85,593	49	89,719	51	4,126	...
30th ditto	Lucknow-Sitapur-Sihramau	105	7,141	68	105	6,600	63	2,09,329	40	2,55,311	49	45,982	...
	TOTAL	4,858	14,55,827	300	5,4[illegible]	15,84,943	291	6,73,18,713	280	6,91,58,945	270	18,40,232	...
	State Lines worked by Government.												
30th March, 1889	North-Western (*h*)	2,451	5,60,553	226	2,386	5,12,889	215	3,05,61,710	182	3,44,79,588	203	39,17,878	...
30th ditto	Oudh and Rohilkhand	693	1,69,052	245	692	1,37,704	199	66,05,891	191	65,09,864	188	...	96,02[illegible]
30th ditto	Wardha Coal	45	23,129	514	45	2,664	504	7,32,730	324	8,36,702	372	1,03,972	...
30th ditto	Bengal Central	125	12,589	101	125	14,590	117	6,47,792	104	6,88 903	110	41,111	...
30th ditto	Eastern Bengal Railways (*j*)	645	1,47,619	229	673	1,69,800	252	93,18,739	189	1,02,46,570	304	9,27,831	...
6th April, 1889	Nalhati	27	2,124	78	27	1,931	71	91,113	68	97,693	73	6,580	...
6th ditto	Tirhoot	259	39,647	153	273	31,920	117	17,51,757	142	15,92,240	122	..	1,59,51[illegible]
30th March, 1889	Burma	333	74,039	222	553	1,10,377	200	31,40 493	189	32,29,270	150	88,783	...
30th ditto	Jorhát	31	567	18	31	842	27	47,445	34	58,440	40	10,995	...
23rd ditto	Cherra-Companyganj	7	137	18	7	56	7	10,505	28	8,071	22	..	2,49[illegible]
	TOTAL	4,046	10,30,356	222	4,812	10,02,773	208	4,29,05,235	193	4,77,47,347	203	48,39,112	...
	Lines worked by Guaranteed Companies.												
30th March, 1889	Madras	840	1,03,413	123	840	1,84,975	220	79,04,454	187	80,60,806	192	1,56,352	...
30th ditto	South Indian	654	89,435	137	654	1,07,063	165	48,87,682	149	52,50,553	161	3,62,871	...
30th ditto	Great Indian Peninsula	1 504	8,44,420	562	1,447	8,86,057	613	3,77,20,034	500	3,99,57,034	537	22,37,000	...
30th ditto	Bombay, Baroda and Central India	461	2 77,263	601	461	2,64,000	573	1,17,18,032	505	1,23,20,276	535	6,02,244	...
	TOTAL	3,459	13,74,531	397	3,402	14,43,545	424	6,22,31,102	358	6,55,89,569	386	33,58,467	...
GRAND TOTAL (GUARANTEED AND STATE)		12,963	38 60,714	298	13,642	40,31,261	296	17,24,58,050	273	18,24,95,861	280	1,00,37,811	...
GROSS ESTIMATED EXPENSES		.		.	...	.	...	8,80,97,898	139	9,36,97,814	144	55,99,916	...
NET RECEIPTS		...	...	..	...	.		8,43,60,152	134	8,87,98,047	136	44,37,895	...
	Assisted Companies.												
6th April, 1889	Bengal and North-Western	376	41,363	110	376	34,670	92	19,60,706	104	21,09,294	112	1,48,498	...
6th ditto	Tárakeshwar	22	5,395	242	22	6,050	272	2,58,016	232	2,65,803	230	7,787	...
23rd March, 1889	Rohilkhand-Kumaun	67	4,820	72	67	9,709	145	3,01,290	92	3,27,558	100	26,268	...
23rd ditto	Dibru-Sadiya	78	8,899	114	78	8,830	113	3,95,103	101	4,19,543	105	24,440	...
	TOTAL	543	60,376	111	543	59,259	109	29,15,205	107	31,22,108	115	2,06,903	...
	Native States.												
30th March, 1889	The Nizam's (Guaranteed Company)	277	8,001	101	354	40,235	114	15,60,214	133	18,08,454	119	2,48,240	...
30th ditto	The Gaekwar's	59	2,077	51	59	2,880	49	1,49,928	51	1,35,809	46		14,11[illegible]
30th ditto	The Gaekwar's Mehsána-Vadnagar	1	1,244	59	27	1,000	37	37,941	30	44,512	39	6,571	...
30th ditto	Bhávnagar-Gondal-Junagarh-Porbandar	193	32,101	167	260	35,691	137	10,09,807	103	11,19,838	107	1,10,031	...
30th ditto	Morvi	68	3,003	45	68	2,478	36	1,32,617	39	1,56,480	46	23,863	...
30th ditto	Jodhpore	124	10,154	82	124	8,200	66	3,43,155	55	3,38,522	55	.	4,63[illegible]
	TOTAL	742	77,750	105	892	90,484	101	32,24,062	93	36,03,615	91	3,78,953	..

(*a*) Includes the Cawnpore Achnera State Railway.
(*b*) Includes the Katni-Umaria State Railway.
(*c*) Includes the Bellary-Kistna State Railway.
(*d*) Includes the Sindia and Bhopal-Itarsi Railways.
(*e*) Includes the receipts of the Sindia Railway only.
(*f*) Includes the receipts of the Sindia Railway from 1st April, 1888, to 28[illegible] February, 1889, and those of the Bhopal Itarsi Railway from 1st January 1889.
(*g*) Total receipts from 15th September, 1887, to 17th March, 1888.
(*h*) Includes the Amritsar-Pathankot and Rajpura-Patiala State Railways.
(*j*) Includes the Northern Bengal, Dacca, Kaunia-Dharla and Assam-Beh[illegible] State Railways.

M. C. BRACKENBURY, *Major, R.E.*,
Offg. Deputy Secretary.

SIMLA, *18th April, 1889.*

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 20, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887

	Per annum. R	a.	p
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The following changes in the Regulations in Medicine having been sanctioned by the Senate and approved by His Excellency the Governor-General of India in Council, are published for general information —

The following Regulations for the Preliminary Scientific and first L M S. and M B. Examinations have been substituted for the Regulations for the first L. M. S and M. B Examinations, with effect from the year 1890.—

Licence in Medicine and Surgery.

1 An examination for a Licence* in Medicine and Surgery shall be held annually in Calcutta and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year

* The holder of this Licence shall be styled Licentiate in Medicine and Surgery.

The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First and the Second Lincentiate Medical Examination.

Preliminary Scientific (L. M. S.) Examination.

2 Any under-graduate of the University who can produce certificates to the following effect may be admitted to the examination :—

(*a*) Of having passed the First Examination in Arts.

(*b*) Of having been engaged in medical studies for two academical years after passing the First Examination in Arts

(*c*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate

Two courses each of 70 Lectures.

Chemistry.

One course of 20 Lectures.

Botany.

One course

Practical Chemical exercises in testing the nature of ordinary poisons, and in the examination of urine and urinary deposits

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4 A fee of ten rupees shall be payable by each candidate No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee A candidate may be admitted to one or more subsequent examinatons, on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral, and practical

6. Every candidate shall be examined in the following subjects —

(*a*) Chemistry, organic and inorganic, having special reference to practical medical science.

(*b*) Botany, so far as regards the Anatomy, Histology and Physiology of flowering plants

(*c*) Practical Chemistry, including the testing of the presence and nature of ordinary poisons and the examination of urine and urinary deposits

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed arranged in alphabetical order: Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

FIRST LICENTITATE MEDICAL EXAMINATION.

8. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination :—

(*a*) Of having passed the Preliminary Scientific (L. M. S.) examination at least one academical year previously.†

* See Section IX.

† A student who has failed in the Preliminary Scientific Examination but has obtained 15 per cent of marks in the aggregate may be admitted to the Combined Preliminary Scientific and first Licentiate examinations of the same year The fee for the combined examination shall be R25.

(*b*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate :—

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.

Materia Medica.

General Anatomy and Physiology.

(*c*) Of having studied Practical Pharmacy for three months and of having acquired a practical knowledge of the preparation and compounding of medicines.

(*d*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate No candidate shall be admitted unless he shall have paid this fee to the Registrar A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion.

11 The examination shall be written, oral, and practical.

12. Every candidate shall be examined in the following subjects .—

(*a*) Descriptive and Surgical Anatomy.

(*b*) Materia Medica and Pharmacy so far as regards drugs contained in the British Pharmacopœia

(*c*) General Anatomy and Physiology.

13. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

14. Any passed student of any vernacular school of medicine, if recommended by the Principal of an affiliated Medical College for distinguished merit, may be admitted to the Combined Preliminary Scientific (L. M. S) and First L. M. S. examinations on producing certificates to the following effect —

(*a*) Of having passed the First Examination in Arts of the University.

(*b*) Of having passed the final examination of the vernacular school of medicine with marked distinction.

(*c*) Of having, subsequently to qualifying in the vernacular classes, been engaged for one year in the study of Medicine and Surgery, and during that time of having attended in a school of medicine recognized by the Syndicate a course of lectures in each of the following subjects —

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the combined examination shall be R25.

15. A female student who, after passing the Entrance Examination, has attended classes and obtained her certificate in Medicine, Surgery

and Midwifery in the Calcutta Medical College shall, if recommended by the Principal, be admitted to the Combined Preliminary Scientific (L. M. S.) and First L. M. S. examinations on her producing certificates to the following effect:—

(*a*) Of having passed the First Arts Examination of this University.

(*b*) Of having attended in a school of medicine recognized by the Syndicate an additional course of lectures in each of the following subjects:—

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the combined examination shall be R25.

BACHELOR IN MEDICINE.

1. An examination for the degree of Bachelor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First, and the Second M. B. examination.

Preliminary Scientific (M. B.) Examination.

2. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination:

(*a*) Of having passed the First Examination in Arts, *Latin having been one of the languages in which he was examined.**

(*b*) Of having been engaged in medical studies for two acamedical years after passing the First Examination in Arts.

(*c*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate.

Two courses each of 70 Lectures.

Chemistry.

Two courses each of 20 Lectures.

Botany.

One course of 40 Lectures.

Comparative Anatomy, Comparative Physiology and Zoology.

One course.

Practical Chemical exercises in testing the nature of ordinary poisons and in the examination of animal secretions and urinary deposits.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral, and practical.

6. Every candidate shall be examined in the following subjects:—

Elementary Chemical Physics, including the General Laws of Light, Heat, Electricity and Magnetism; also Chemistry organic and inorganic, having special reference to practical medical science.

Botany.

Comparative Anatomy, Comparative Physiology and Zoology.

Practical Chemistry including the testing of the presence and nature of ordinary poisons and the examination of animal secretions and urinary deposits.

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

FIRST M. B. EXAMINATION.

8. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination:

(*a*) Of having passed the Preliminary Scientific (M. B.) examination at least one academical year previously.†

(*b*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate:

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.

Materia Medica.

General Anatomy and Physiology.

(*c*) Of having studied Practical Pharmacy for three months, and of having acquired a practical knowldge of the preparation and compounding of medicine.

(*d*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion

11. The examination shall be written, oral, and practical.

Every candidate shall be examined in the following subjects:—

Descriptive and Surgical Anatomy,

Materia Medica and Pharmacy.

General Anatomy and Physiology.

12. As soon as possible after the examination the Syndicate shall publish a list of the candi-

* The words here printed in italics are to take effect as soon as the Syndicate may order.

* See Section IX.

† A student who has failed in the Preliminary Scientific examination but has obtained 45 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and First M. B. examinations of the same year. The fee for the combined examination shall be R25.

dates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

L. M. S. EXAMINATION.

PRELIMINARY SCIENTIFIC EXAMINATION.

Application.

To

The Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Preliminary Scientific examination for a Licence in Medicine and Surgery.

The fee of Rupees 10 is forwarded herewith,

I am, &c., &c.

Certificate

I certify that fulfilled the requirements contemplated under para. 2 of the Regulations as to Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The 188 . *Principal.*

Particulars to be filled in by the candidate.

Age.

Date of passing the F. A examination.

Present occupation.

FIRST L. M. S. EXAMINATION.

188 .

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination for a Licence in Medicine and Surgery. The fee of R15 is forwarded herewith.

I am, &c., &c.

Certificate.

I certify that has fulfilled the requirements contemplated under para. 8 of the Regulations as to Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied

The 188 . *Principal.*

Particulars to be filled in by the candidate.

Age.

Date of passing the Preliminary Scientific examination.

Present occupation.

M. B. EXAMINATION

PRELIMINARY SCIENTIFIC EXAMINATION.

Application.

To the Registrar of the Calcutta University.

SIR,

I request permisson to present myself at the ensuing Preliminary Scientific examination for the degree of Bachelor in Medicine.

The fee of R10 is forwarded herewith,

I am, &c., &c.

Certificate.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

Principal.

The 188 .

Particulars to be filled in by the candidate.

Age.

Date of passing the F. A. examination

Present occupation.

FIRST M. B EXAMINATION

188 .

APPLICATION.

To the Registrar of the Calcutta University

SIR,

I request permission to present myself at the ensuing First M. B examination.

The fee of R15 is forwarded herewith.

I am, &c., &c

Certificate.

I certify that has fulfilled the requirements contemplated under paragraph 8 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which candidate has studied

Principal.

The 188 .

Particulars to be filled in by the candidate.

Age.

Date of passing the Preliminary Scientific examination

Present occupation

CALCUTTA UNIVERSITY

PRELIMINARY SCIENTIFIC EXAMINATION

Session 188 -8 .

This is to certify that duly passed the Preliminary Scientific Examination for a Licence in Medicine and Surgery at the annual examination in the year 188 .

Registrar.

CALCUTTA UNIVERSITY,

The 188 .

CALCUTTA UNIVERSITY.

FIRST L. M. S. EXAMINATION, SESSION 188 -8 .

This is to certify that duly passed the First Examination for a Licence in

Medicine and Surgery at the annual examination in the year 188 .

Registrar.

CALCUTTA UNIVERSITY,
The 188 .

CALCUTTA UNIVERSITY
PRELIMINARY SCIENTIFIC EXAMINATION.

Session 188 -8 .

This is to certify that duly passed the Preliminary Scientific Examination for the degree of M. B. at the annual examination in the year 188 and has been placed in the Division.

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

CALCUTTA UNIVERSITY.

FIRST M. B. EXAMINATION, SESSION 188 -8 .

This is to certify that duly passed the First Examination for the degree of M. B. at the annual examination in the year 188 and has been placed in the Division.

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

The following standard in drawing has been fixed by the Syndicate for the entrance examination of 1890 and subsequent years.

Freehand and Model Drawing.

1. Freehand, Second Grade—

The candidate will be required to draw correctly, in outline, straight lines, simple and compound curves. Drawing to be enlarged or reduced to a given size.

2. Model Drawing, Second Grade—

(By "Model drawing" the delineation of "geometric solids or common objects from Nature" is to be understood.)

The candidate will be required to draw correctly, in outline, geometric solids as the cube, triangular, square and hexagonal prisms, the cylinder and the cone; the solids to be arranged in groups of two or three in combination with common objects (without ornamentation) as vases, lotas, buckets, stools, &c

The Drawing to be not less than eights inches in height.

A prize of books will be given to the successful candidate who stands first in Drawing.

P K RAY, D.Sc,
Registrar

SENATE HOUSE,
The 15th April, 1889.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 10th April, 1889.

No. 1324.—Captain E. S. Masters, Adjutant and Officiating 2nd-in-Command, Bhopal Battalion, is granted privilege leave for ninety days, from the 17th April, 1889, or from such subsequent date as he may avail himself of the same.

By Order,
J RAMSAY,
Second Asst to Agent to the Govr.-Gen'. for Central India.

The 12th April, 1889.

No. 1377.—Mr. J. W. D Johnstone resumed charge of the Office of Principal, Residency College, Indore, from Mr. H. O. Budden, on the forenoon of the 4th April, 1889, on return from the furlough granted him in Foreign Department Notification, No. 191-G., dated 1st February, 1888.

The 13th April, 1889.

No. 1391.—Surgeon-Major R Caldecott, Medical Officer, 1st Central India Horse, and Agency Surgeon, Western Malwa, availed himself of the furlough to Europe on private affairs for one year, granted to him in Government of Bombay, Military Department, Notification, No. 105, dated 27th February, 1889, on 31st March, 1889.

No. 1394.—The services of 1st grade Hospital Assistant Ganesh Rai being no longer required by the Public Works Department, he is transferred to the Reserve List at Indore, with effect from the forenoon of the 9th March, 1889.

No. 1395.—First grade Hospital Assistant Ganesh Rai, of the Reserve List at Indore, is granted two and-a-half months' privilege leave from the forenoon of the 9th March, 1889.

By Order,
A. MARTINDALE,
First Asst to the Agent to the Govr-Genl. for Central India.

The 15th April, 1889.

No. 1413.—Second Lieutenant A. P. Browne, 1st Regiment, Central India Horse, availed himself of the four months' leave granted to him in Foreign Department Notification, No. 48 ,-G., dated 20th March, 1889, to study the Native languages, on the 28th March, 1889.

By Order,
J. RAMSAY,
Second Asst. to Agent to the Govr-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS

Abu, the 9th April, 1889.

No. 1230-G.—Colonel S. B. Miles, Resident, Meywar, is granted one month's privilege leave, with effect from the 28th March, 1889.

The 12th April, 1889.

No. 1300-G.—First class Hospital Assistant Ahmud Hossain (1st), attached to the Erinpura Irregular Force, is granted leave of absence with full pay, for thirty days, with effect from the forenoon of the 4th April, 1889.

No. 1302-G.—Second class Hospital Assistant Yusuf Narain, during the absence of the Agency Surgeon, assumed medical charge of the Harowtee and Tonk Agency, in addition to his own duties, from the afternoon of the 13th March, 1889.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 12th April, 1889.

No. 383—390.—Assistant Surgeon Khettar Pal Chuckerbutty, M B., Beawar, is granted privilege leave for three months, with effect from the 15th April, 1889, or such subsequent date as he may avail himself of the same.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

NORTH-WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 10th April, 1889.

No. 2.—Lieutenant A. G. Twining, R.E., Assistant Engineer, 2nd grade, is granted special leave for six months, with effect from 1st April, 1889, under provisions of Section 2 of the Civil Leave Code (6th edition), as modified by Standing Order, No. 144 of 1886.

W. A. J. WALLACE, *Colonel, R.E.*,

Director, N.-W. Railway.

YEARLY EXAMINATION FOR FOURTH GRADE ACCOUNTANTS.

The yearly examination of candidates for the fourth grade of Accountant, Public Works Department, will be held at the Civil Engineering College, Seebpore, on Monday and Tuesday, 3rd and 4th June, 1889, at 10-30 A. M.

SUBJECTS.

	Full marks.	Minimum pass marks.
Writing (neatness, clearness and rapidity)	100	50
Dictation (spelling, punctuation, &c.)	100	50
Arithmetic (whole course)	240	160
Mensuration (*a*) (whole book)	60	30
Book-keeping (*b*) (Mercantile)	100	50
TOTAL	600	400

Minimum required in all papers collectively.

(*a*) Todhunter's Mensuration for beginners.

(*b*) "Book-keeping" by Ball and Hamilton.

(*c*) "Book-keeping" by double and single entry, by W. Inglis (Chamber's Educational Course.)

The marks gained by candidates who fail will not be published.

1. The examination will be conducted either at the college or by an Examiner, Public Works Accounts, (including Railway and Telegraph) in Bengal, Assam, and Burma only.

Candidates will not be examined in any of the Calcutta offices.

3. Candidates not in Government employ who wish to be examined at the college must forward their applications direct to the Principal, those employed in Government offices through the head of their office who will forward the application to the Principal.

All applications must reach the Principal before the 4th May, 1889.

3. The candidate should apply to an Examiner or Public Works Accounts not later than 3rd May, 1889, and obtain his consent to conduct the examination, if examination at the college is not convenient. The application must be forwarded by the candidate, not direct to the Principal, but through the Examiner.

4. All applications must be accompanied by a fee of R10, and the following certificates.

Certificates may be submitted in original, or true copies, attested by an officer of the Engineer or Accounts Branch, but none will be returned

(1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application).

(2) Certificate that candidate is under 25 years of age (not required if candidate is in permanent Government employ).

(3) Certificate that the application is in candidate's handwriting.

It will rest with the Principal of the College, on a consideration of these certificates, to decide whether the candidate should be registered for the examination or whether his application should be rejected.

5. Copies of examination papers are not procurable except those that are issued for examination. These need not be returned.

6. Each examination is complete in itself. A candidate who has failed in an examination, and presents himself for examination on a subsequent occasion, must undergo the full examination, and furnish a fresh fee and certificates.

7. Passed candidates should apply, not to the Principal of the College, nor to the Accountant General, Public Works Department, but direct to the Examiner of Public Works Accounts in the Province or Railway under whom they may desire to be employed.

8. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

S. F. DOWNING,

Principal, Civil Engineering College.

SEEBPORE,

3rd April, 1889.

EXAMINER OF MEDICAL AND FUND ACCOUNTS.

Statement of unclaimed sums deposited since the year 1842 with the Bengal Military Orphan Fund in trust for Soldiers' Children, exclusive of those of minors who have not attained the age of 21.

Date of Deposit.	Name and Rank of Father.	Corps.	Names of Children	Amount R	a.	p
Feb. , 1842	McCarthy, —, Qr Mr Sergt.	......	John	61	2	3
Mar. 24, 1843	Nowlan, L., Farrier Sergt.	4th Troops, 2nd B H A.	Ellen	112	9	0
Apl. 3, 1843	Farrell, James, Gunner.	2nd Co., 5th B. Arty.	Charlotte	4	2	8
„ 3, 1843	Roach, Edward, Private	1st En. Lt Infy.	David and Austil	7	13	3
Mar. 9, 1844	Shiehan, B., Gunner	3rd Co., 3rd B Arty	John and Patrick	2	1	8
June 21, 1844	Evans, George, Sergt.	1st Co., 2nd Bn. Arty.	Mary-Ann and Catherine	19	14	9
Sep. 19, 1844	Andrews, --, Private	44th Foot	George	200	0	0
Nov. 16, 1844	Gale, G., Private	10th Foot	John Thomas	28	12	0
„ 20, 1844	Sullivan, John, Bombardier	1st Co., 2nd B. Arty	John	130	0	0
Jan. 6, 1845	Monaghan, Michael, Sergt.	1st „ „ „	James	156	12	5
„ 15, 1845	Godfrey, —, Sergt Major	......	Harriet-M., and James	31	14	1
Feb. 14, 1845	Fry, —, Bugle Major	6th B. Arty.	James	12	6	9
July 7, 1845	Hay, A., Sergt. Major	......	Thomas	101	5	4
„ 9, 1845	Meaney, John, Sergt Major	2nd B H. A.	Henry and James	292	15	8
„ 9, 1845	Murphy, Thomas, Bombardier	2nd T., 3rd Bde., H. A	Ellen	77	4	11
„ 9, 1845	Fate, William, Staff Sergt	4th Co., 5th B Arty.	Catherine-Ann	167	15	5
„ 9, 1845	Daley, Owen, Gunner	3rd „ „ „	Owen	7	1	7
Sep. 1, 1845	Ryan, —, Sergt.		Julia-B and George-J	120	13	0
Jan. 7, 1846	Everett, Richard, Bombardier	5th Co., 5th B. Arty.	Caroline and Eliza	28	10	10
Aug. 8, 1846	McEnerny, Thomas, Conductor	......	Hannah	152	0	9
	Glasscen, John, Corporal	.....	Ellen-Sarah	66	10	3
	Ridley, Henry, Gunner	......	Henry	34	9	9
Oct 16, 1846	Lewis, Thomas, Gunner	Arty.	Thomas	20	5	3
July 6, 1847	Dobbins, Francis, Gunner	.. ...	Martha	83	3	6
„ 19, 1847	Lunn, Adam, Farrier	...	Adam-T. and John	79	14	0
„ 19, 1847	Clarke, William, Bombardier	1st T., 3rd B H Arty	Not recorded	104	10	8
„ 19, 1847	Prince, W., Sergt	„ 1st „ „	Ditto	125	15	10
Jan. 11, 1848	Byrnes, —, Corporal	. ..	Maria	59	0	0
July 6, 1848	Braithwaite, W., Staff Sergt.	......	C.-William and William H.	148	3	5
Oct. 16, 1848	Butcher, H., Sergt Major	Sirmoor Bn.	Johannah, Frederick, and David-Edwin	99	6	1
Jan 13, 1849	Doherty, Michael, Sergt.	... ..	Oliver-H.	38	12	5
May 9, 1849	Sheeham, D., Private	2nd En. Regt.	James	36	5	6
June 2, 1849	Moore, Benjamin, Private	1st En. B. F	Sarah-C	9	8	4
„ 2, 1849	Crowley, Charles, Private	„ „	John	7	6	1
Oct. 12, 1849	Deare, W., Conductor	...	Emeline	50	0	0
Nov 21, 1849	Moget,—, Sergt Major	... .	George	69	14	4
Feb 18, 1850	Boote, Daniel, Gunner	1st Co., 4th B. Arty.	James and another	26	3	5
June 29, 1850	Umack, Patrick, Sergt.	„ 3rd „	John „	29	15	0
	Sheeham, P., Gunner	Arty	Patrick	23	5	6
Oct. 29, 1850	Lees, James, Corporal	2nd En Regt	Elizabeth	25	14	6
Sep. 14, 1852	Wade, William, Sergt	1st Co., 4th B Arty	Jane-Wallis and Ann	24	3	1
Nov. 4, 1852	Hudgins, Adam, Gunner	2nd Co., 5th B Arty.	William	9	11	11
Feb. 1, 1853	Edwardes, Michael, Gunner	„ „ „	Jane and Bridget	36	5	9
Apl. 21, 1853	Staples, Edward, Sergt.	Sappers and Miners	E W H.	97	2	6
Sep. 13 1853	Brown, Michael, Sergt	Arracan Bn.	John	49	0	3
Jan. 24, 1854	Galway, Robert, Bombardier	1st Co., 2nd B. Arty.	William	206	1	2
„ 15, 1855	Munrowd, George, Sub-Conductor	Ordnance Dept	Georgiana	61	10	3
Sep. 24, 1855	Franks G., Bazar Sergt	...	Mary	566	3	10
Oct. 15, 1857	Farle, Edward, Sergt	Calcutta Town Guard	William-Edward	209	14	0
Dec 4, 28, 1860	McDonnel, John, Private	97th foot	Charles	25	15	6
Feb 13, 1861	Scott, William, Sergt	2nd Fis	William, Annie, and Emma	214	2	9
Mar 20, 1862	McDonald, John, Sergt. / Pope, John, Sergt.	Ordnance Dept / Commissariat Dept.	Catherine	118	11	10
June , 1862	Keddie, J., Private	2nd En B. Frs	Jane and James	86	0	0
July 22, 1863	Lawton, William, Color Sergt.	24th foot	William and Joseph	152	14	2
Jan. 25, 1864	Jones, John, Gunner	G Battery, 22nd B R Arty	Henrietta-Dalzell	39	5	10
Mar 10, 1864 / May 19, 1864	Andrson, William, Gunner	5th B., 25th B R Arty	Duncan	35	4	11
July 18, 1865	Rowland, J., Private	2nd Dragoon Guards	Sophia-M and Elizabeth Ann	8	0	0
June 25, 1866	Mead, William, Bombardier	4-25th Royal Arty.	Mary-Ann and Thomas	4	0	0
Oct 31, 1867	Hutchinson, John, Sergt.	Army Comt Dept	Rose	26	2	0
„ 9, 1871	York, R Sergt.	Arty	Henry, J	21	1	4

Applications for payment of the deposits should be made to the Examiner of Medical and Fund Accounts, Calcutta.

G. BOMFORD, M.D., *Surgeon-Major,*
Examiner of Medical and Fund Accounts.

MILITARY ACCOUNTS DEPARTMENT, BENGAL.

List of Government Promissory and India Stock Notes remaining in deposit with the Controller of Military Accounts, Western Circle, on 1st April 1889, on account of Security deposits of contractors and others.

Number.	Name of person or fund on whose behalf held.	Amount of Investment. 4 per cent. of 1865.	4½ per cent. of 1879.	Other loans. 3½ per cent of 1853-54.	Other loans. India Stock Notes.	Total.	Name of Officer to whom interest is sent.
1	Security deposits of contractors and others.	1,000	...	...	...	1,000	Pay Master, Punjab Circle.
2		57,800	2,000	...	...	59,800	Chief Commissariat Officer, Accounts Branch, Amballa.
3		32,100	11,500	500	...	44,100	Chief Commissariat Officer, Accounts Branch, Meean Meer.
4		70,400	...	...	...	70,400	Chief Commissariat Officer, Accounts Branch, Rawalpindi.
5		19,800	...	...	...	19,800	Chief Commissariat Officer, Accounts Branch, Peshawar.
6		17,500	1,000	...	...	18,500	Chief Commissariat Officer, Accounts Branch Quetta.
7		10,000	10,000	...	...	20,000	Commissariat Store Officer, Fort Lahore.
8		1,500	...	...	...	1,500	Superintendent, Cattle Farm, Hissar.
9		3,000	...	...	...	3,000	Ordnance Officer, Ferozepore.
10		3,000	...	...	...	3,000	Ditto Rawalpindi.
11	Herbert Edwardes Scholarship and other Funds.	1,500	...	...	...	1,500	Principal, Lawrence Military Asylum, Sanawar.
		2,17,600	24,500	500	...	2,42,600	
	Notes held in safe custody.						
1	Security deposits of contractors and others.	3,900	1,000	...	..	4,900	Chief Commissariat Officer, Accounts Branch, Amballa.
2		4,300	...	...	650	4,950	Chief Commissariat Officer, Accounts Branch, Meean Meer.
3		15,700	...	...	...	15,700	Chief Commissariat Officer, Accounts Branch, Rawalpindi.
4		5,200	...	...	...	5,200	Chief Commissariat Officer, Accounts Branch, Peshawar.
5		13,200	100	...	75	13,375	Chief Commissariat Officer, Accounts Branch, Quetta.
6		5,000	...	...	...	5,000	Commissariat Store Officer, Fort Lahore.
		47,300	1,100	...	725	49,125	

M. A. ROWLANDSON, *Colonel,*
Offg Controller of Military Accounts.

OFFICE OF CONTLR. OF MILY. ACCTS.;
ACCOUNTS BRANCH, WESTERN CIRCLE,
Calcutta, the 17th April, 1889.

MILITARY ACCOUNTS DEPARTMENT, BENGAL.

List of Government Promissory and India Stock Notes remaining in deposit with the Controller of Military Accounts, Eastern Circle, on 1st April 1889, on account of Security deposits of contractors and others.

Number.	Name of person or fund on whose behalf held.	Amount of Investment. 4 per cent. of 1865.	4½ per cent. of 1879.	Other loans. 3½ per cent. of 1853-54.	Other loans. India Stock Notes.	Total.	Name of Officer to whom interest is sent.
1	Security deposits of contractors and others.	1,000	...	...	...	1,000	Pay Master, Presidency Circle, Calcutta.
2		2,000	...	...	...	2,000	Pay Master, North-Western Provinces Circle, Allahabad.
3		8,500	1,000	...	...	9,500	Examiner of Commissariat Accounts, Calcutta, on account of the Kabul Expeditionary Accounts.
4		49,800	1,500	...	...	51,300	Chief Commissariat Officer, Accounts Branch, Calcutta.
5		44,500	...	...	...	44,500	Chief Commissariat Officer, Accounts Branch, Allahabad.
6		46,500	1,000	500	...	48,000	Chief Commissariat Officer, Accounts Branch, Meerut.
7		24,500	1,000	500	...	26,000	Chief Commissariat Officer, Accounts Branch, Bareilly.
8		17,200	1,000	...	...	18,200	Chief Commissariat Officer, Accounts Branch, Lucknow.
9		23,100	800	...	...	23,900	Chief Commissariat Officer, Accounts Branch, Agra.
10		5,700	...	...	...	5,700	Commissariat Store and Shipping Officer, Balooghat.
11		2,000	...	...	...	2,000	Superintendent of Khedas, Dacca.
12		2,500	...	...	...	2,500	Superintendent, Reserve Remount Depot, Shaharunpore.
13		14,400	600	...	...	15,000	Superintendent, Army Clothing, Alipore.
14		25,500	...	...	...	25,500	Superintendent, Harness and Saddlery Factory, Cawnpore.
15		500	...	...	...	500	Superintendent, Gun-Carriage Factory, Fatehgarh.
16		10,000	...	...	...	10,000	Officer Commanding Deoli Irregular Force, Deoli.
17		5,000	...	...	...	5,000	Deputy Director of the Indian Marine, Kidderpore.
18		500	...	...	...	500	Ordnance Officer, Fort William.
19		500	...	...	...	500	Ditto Agra.
20	Bandsman Moore's Orphan Fund.	4,500	...	...	...	4,500	Controller, Military Accounts, E. C., and Adjutant-General in India—Trustees.
		2,88,200	6,900	1,000	...	2,96,100	
Cases	*not yet converted.*						
1	Security deposits of contractors and others.	1,400	...	...	...	1,400	Chief Commissariat Officer, Accounts Branch, Bareilly.
2		500	...	...	...	500	Chief Commissariat Officer, Accounts Branch, Lucknow.
		1,900	...	...	...	1,900	
Notes	*held in safe custody.*						
1	Security deposits of contractors and others.	1,500	...	...	...	1,500	Examiner of Commissariat Accounts, Calcutta.
2		1,600	...	...	225	1,825	Chief Commissariat Officer, Accounts Branch, Calcutta.
3		1,900	...	...	...	1,900	Chief Commissariat Officer, Accounts Branch, Allahabad.
4		4,800	...	...	50	4,850	Chief Commissariat Officer, Accounts Branch, Meerut.
5		4,300	...	...	...	4,300	Chief Commissariat Officer, Accounts Branch, Barielly.
6		2,000	...	...	...	2,000	Chief Commissariat Officer, Accounts Branch, Lucknow.
7		2,100	...	...	50	2,150	Chief Commissariat Officer, Accounts Branch, Agra.
8		6,800	200	...	75	7,075	Commissariat Store and Shipping Officer, Balooghat.
9		2,500	...	...	...	2,500	Ordnance Officer, Fort William.
10		1,000	...	...	...	1,000	Superintendent, Small Arms Ammunition Factory, Dum-Dum.
		28,500	200	...	400	29,100	

M. A. ROWLANDSON, *Colonel,*
for Offg. Controller of Military Accounts.

OFFICE OF CONTLR. OF MILY. ACCTS;
ACCOUNTS BRANCH, EASTERN CIRCLE,
Calcutta, the 17th April, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 16th April, 1889.

LIABILITIES				R	a	p
Capital paid-up				2,00,00,000	0	0
Reserve Fund				54,49,538	15	0
Public Deposits at	R	a	p			
Head Office	1,07,88,671	8	11	2,26,19,570	12	9
Public Deposits at Branches	1,18,30,899	3	10			
Other Deposits at Head Office and Branches				2,77,35,770	5	0
Bank Post Bills &c				2,68,603	9	5
Sundries				1[illegible],33,050	10	3
RUPEES				7,73,07,200	4	5

ASSETS				R	a	p.
Government Securities				12,20,294	12	0
Other authorised Investments				68,82,884	0	0
Loans on Government and other authorised Securities				1,24,08,162	8	7
Accounts of Credit on Government and other authorised Securities				95,14,945	6	6
Bills discounted and purchased				2,75,19,604	14	7
Balances with other Banks				8,02,146	2	2
Bullion				11,498	2	1
Dead Stock				11,17,265	2	8
Stamps				12,930	5	0
Sundries				1,67,857	14	2
				5,96,57,589	3	9
	R	a	p.			
Cash and Currency Notes at Head Office	64,52,210	4	4	1,76,49,611	0	8
Cash and Currency Notes at Branches	1,11,97,400	12	4			
RUPEES				7,73,07,200	4	5

By Order of the Directors,

BANK OF BENGAL
Calcutta, the 16th April 1889

R L BISS,
Chief Accountant

W D CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 9 per cent

Percentage 34 03

ADMINISTRATOR GENERAL OF BENGAL

Notice of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased	Place of death	Date of death.	By whom death reported and when	REMARKS.
Robert Findlay Boyd	Moulmein	26th February, 1889	Judge of Moulmein, on 27th March, 1889.	Reported to have left a will in Scotland Application for letters of administration limited has been made by C. A Turner, attorney for the widow
George H Ruckert	Akyab	17th March, 1889	District Judge of Akyab, on 1st April, 1889	George William White, of the firm of A Woodward & Co., of Akyab, has applied for probate of the will
Joseph Henry Atkinson	Cawnpore	29th March, 1889	Judge of Cawnpore, on 6th April, 1889.	Said to have left a will Legatee will apply for administration.
James Henry Thomas	Quetta	7th August, 1888	Political Agent, Quetta and Pishin, on 6th April, 1889	Probate of the will has been granted to the widow, Mrs Mary Francis Thomas

L P D BROUGHTON,
Administrator General of Bengal

1, COUNCIL HOUSE STREET,
CALCUTTA,
The 15th April, 1889

Statement of Silver Balance in the Calcutta Mint for the week ending 17th April, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 10th April, 1889 .	32 02 320	
Value of Government silver in the Mint on the same date .	20,73 249	
		52 75,569
ADD—		
Silver received by the Mint during the week on account of the Currency Department	2,31,332	
Ditto ditto Government	36	
		2,31,368
		55,06,937
DEDUCT—		
New coin paid to Reserve Treasury during the week	7,00,000	
Petty items issued for miscellaneous purposes		
		7,00,000
Balance on the evening of the 17th April, 1889 .		48,06,937
The Balance comprises—		
Silver held on account of the Currency Department	27,50,044	
Ditto ditto Government	20,56 893	
		48,06,937
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	54,959	
Ditto ditto Government	.	
		54,959

R. V. RIDDELL, *Lieut.-Colonel, R E.,*
Master of the Mint.

CALCUTTA MINT,
The 18th April, 1889

TELEGRAPH DEPARTMENT.

NOTIFICATION

Simla, the 12th April, 1889

No. 1.—Offices reported opened and closed during the month of March, 1889.—

Name of Office	Where situated.	Date	REMARKS
	Government Telegraph Offices	1889	
Basti . .	N.-W Provinces.	19th Mar	Opened
Chitor (H E the C.-in-C.'s Camp Office)	Rajputana	6th ,,	Ditto
Ditto . .	Ditto .	12th ,,	Closed
Gajapatinagar .	Madras Presdy .	4th ,,	Opened
Gonanzeit	Upper Burma	4th ,,	Closed
Jharapani	N -W Provinces	5th ,,	Opened
Ditto . .	Ditto .	9th ,,	Closed
Ditto .	Ditto . .	20th ,,	Re-opened
Legain .	Upper Burma .	6th ,,	Closed
Malabar Point .	Bombay .	23rd ,,	Ditto
Najibabad .	N.-W. Provinces.	27th ,,	Opened
Pyinkyaung .	Upper Burma .	17th ,,	Closed
Pylonjaw . .	Ditto .	9th ,,	Ditto
Ranikhet Cantonment.	N -W. Provinces.	16th ,,	Re-opened
Siliguri .	Bengal . .	13th ,,	Opened
	Railway Telegraph Offices	1889	
Antri .			
Dabra. .	Indian Midland Ry.	1st Mar	Opened
Dattia .			
Sonagir .			
Kumai Road .	Toungoo-Mandalay Extension, Burma State Ry	1st ,,	Ditto
Debipore. .	East Indian Ry.	15th ,,	Ditto.
Ganda SingBandar	North-Western Ry.	5th ,,	Closed

J H LANE,
Director, Traffic Branch,
for Director General of Telegraphs

Report of a Deserter from the 7th Hussars, dated at Secunderabad, this 12th day of April, 1889.

Number, Rank, and Name,—No. 2821, Lance Corporal and Lance Sergeant William Hanson

Age,—26 years 6 months.

Size,—5 feet 8 inches

Colour of—
Complexion, fresh , Hair, fair , Eyes, blue

Date of Desertion,—2nd April, 1889.

Place of Desertion,—Government Telegraph Office, Poona.

Date of Enlistment,—13th October, 1885.

At what Place Enlisted,—York

Parish and County in which Born,—Toronto, Canada

Marks,—Scar on small of back.

Trade,—Clerk.

Coat or Jacket,—
Waistcoat,—
Breeches or
Trowsers,— } Regimentals.

REMARKS,—
Under 4 years' service

H. A. REID, *Major,*
Comdg 7th Hussars

TREASURE TROVE.

NOTICE.

It is hereby notified, under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about the 9th February, 1888, the undermentioned articles, valued in the aggregate at R70 9, were found buried under the floor of the house of one Bodi Chetti, of Gooduchettipoliem, hamlet of Manalurpet village, in the Tirukoilur Taluq, South Arcot District, in the Presidency of Madras —

	Description of articles	Approximate value R	a	p
1.	Seven star pagodas . . .	34	8	0
2	One gold waist string . .	10	0	0
3	One single gold ear-ring .	5	0	0
4	One gold bottu	1	0	0
5	One pair gold ear ornament	2	0	0
6	One pair gold ear ornament	2	0	0
7.	One pair gold ear ornament .	3	12	0
8.	Seven gold ear-rings . .	10	0	0
9	One gold small mogappu with corals	0	12	0
10	One long red stone resembling coral	0	1	0
11	One gold thali	0	8	0
12	Four gold gundus	1	0	0
	TOTAL	70	9	0

All persons claiming the said treasure. or any part thereof, are hereby required to appear personally or by duly authorised agent before the Collector of South Arcot, at his office, at Cuddalore, on the 8th day of October, 1889 in order to the matter being enquired into and determined in accordance with the provision of the Act

H. SEWELL,
Collector of South Arcot.

CUDDALORE,
The 8th April, 1889.

SURVEYING AND SCIENTIFIC INSTRUMENTS.

Government Mathemetical Instrument Office, Survey of India Department, Calcutta.

A large number of Theodolites, Levels, Barometers, and Raingauges of old pattern, are available for sale at low prices. Further particulars may be obtained on application to the officer in charge.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—PATENTS.

Calcutta, the 20th March, 1889.

No. 489-P.—Under Section 48, Sub-section (3), and Section 62, Sub-section (3), of the Inventions and Designs Act, V of 1888, the Governor-General in Council is pleased to direct that the fees for the time being payable under those sections shall, from the 1st April, 1889, be collected in cash instead of by means of stamps.

E. C. BUCK,

Secretary to the Government of India.

POST OFFICE.

NOTIFICATIONS

Unclaimed Letters held in the Calcutta General Post Office on the 16th April, 1889

Benarez & Co.	Greenstein, N.	Ludwieg, Duke
Briggs, W. M.	Husson, Lion	McAlpin, Francis
Dionysius, T.	La Tourneud, E	Mildstandish & Co.
Gellett Brothers	Lucas, P. G.	Setna, H. P.

Letters marked "Care of Post Office"

Abbott, C. A.	Hitchcock, Mrs. G. M	Pisani, R.
Anderson, Mr.	Homfray, R. S	Pulopates, Nicles.
Angus, E.	Howden, Charles.	Reade, G. S.
Atkinson, T.	Huntley, H	Reed, W. C.
Bather, H K.	Inman, Capt C.	Remington, Capt. F A.
Berrill, C. D.	Jackson, Mrs.	Revillior, G
Bowers, Mrs. A.	James, A J.	Ridsdale, Miss
Braunstein, John.	Jardine, Mrs.	Robarts, P
Brown, F. H.	Jeffery, J. T.	Robertson, F.
Brukowsky, J	Kelly, A R	Robiliart, L
Butler, H. W. I.	Kelly, George.	Robinson, F
Carlton, Miss.	Kerr, A.	Robinson, J.
Cartwright, W. C.	Kilby, W J.	Roby, H J
Chirkas, Mrs. L.	Kingham, A.	Rourke, J.
Cliffe, A	Laubat, C	Rowland, J C.
Cohen, Miss B.	LePlastrier, C A.	Samuel, V. A
Cord, C	Lankert, R. H.	Shillingford, S.
Collom, W. T.	MacLeod, A	Simkins, C. W.
Commandant of Nowgong Police,	MacMillan, R G.	Simons, H. M.
Courage, R.	MacKintosh, W	Sims, A. R
Crowder, James.	Mansfield, G	Skinner, J. C. M.
Darling, Miss C.	Maurice, A L.	Smith, G deH.
DeBasterot, Count.	Menesee, Mrs. H.	Spencer, F. H.
Deverell, G.	Meres, W. F.	Straab, Henry
Ducasse, Mrs. A. B.	Mitchell, Jas.	Sykes, A F
Elderton, Mrs	Monk, F	Templeman, A.
Ellis, Thos.	Monk, Mrs.	Thomasson, Mrs.
Exner, Franz.	Morley, L.	Wais, Simon
Ferguson, J H.	Muller, H. A. H	Walker, Captain A. G.
Ferieh, Monsieur.	Murrick, H.	Walter, F.
Fleury, Miss Agnes.	Mynahan, Mrs.	Ward, A. T.
Ford, Miss Maggie.	Naylor, G M	Warren, J. T.
Francis, A. M.	Natheiung, E O.	Watson, J
Frazer, Mr	Oldham, R. D.	Webber, M V J
Gallagher, P F.	O'Shea, G.	Whitcoak, Edward.
Gapper, J H. B.	Palmer, Dr S J.	Wilson, Bishop.
Godfrey, G. B.	Parker, C. J.	Winter, Grace.
Greinstein, B.	Paschoud, Mrs. W.H.	Wyatt, J
Hallen, C	Peers, Mr.	Zillessen, H.
Harford, Col.	Pickering, W. A	
Henderson, Mrs. P.	Pietsch, W.	

Registered Letters

Abbott, C. A.	Isaac, Abraham	Pope, E. T
Brukowsky, J	Monteney, R.	Staab, Henry
Burke, E. H.	Napier, Falace & Co	

Unclaimed Letters held in the Barrackpore Post Office on the 15th April, 1889.

DaCosta, Esq.,	C. C. Ross, Esq., E. R. C. R.	Smith, Mr. C.
Martin, Miss.		

G. E. WALKER,

Offg Presidency Postmaster, Calcutta.

The 20th April, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1889. 23rd April	Per P. & O. Str. from Bombay.
Ditto (Book Post and Pattern Packets) . . .	22nd "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	22nd "	Ditto.
Australia, New Zealand and Tasmania	22nd "	Ditto.
Straits and Hong-Kong . .	22nd "	Per Steamer *Japan*.
Rangoon and Moulmein . .	24th "	Per Steamer *Patiala*.
Ditto ditto . .	26th "	Per Steamer *Khandalla*.
Akyab, Kyauk pyu, Sandoway, and Rangoon	24th "	Per Steamer *Kistna*.
Port Blair and Camorta . .	25th "	Per Steamer *Maharani*.

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely, after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,

Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

يهه دوا كونينائين كا عمده بدل هى اور كلكته كے بوٹانكل
گاردن يعنے كمپني باغ كے سپرنٹنڈنٹ صاحب سے هرايك ملازم
سركاري واسطے سركاري كام اور خيرات كے اور جو كوئي ايک مشت
بيس پونڈ خريد كرنے والا هو وه نقد خريد كرنے كي شرط پر
نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتا هى يعنے —
چار اونس كے ٹين كے تين روپے چوده آنے ؛ آٹهه اونس كے
ٹين كے سات روپے چار آنے ؛ ايک پونڈ كے ٹين كے چوده روپے ،

اور عوام‌الناس بوٹانکل گارڈن یعنی کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنی — چار اونس ٹین کے چار روپئی چودہ آنے ; آٹھ اونس کے ٹین کے نو روپئی چار آنے ; ایک پونڈ کے ٹین کے سترا روپئی آٹھ آنے '

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں میں بکتی ہی ماسواے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے , اور آٹھ اونس کے ٹین کے آٹھ آنے ; اور ایک پونڈ کے ٹین کے بارہ آنے '

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No 5, Russell Street, also at Messrs. Thacker, Spink & Co, at the prices specified below —

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts R8

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts R8

Report on the Meteorology of India in 1882, 4to 152 pages text, 295 pages tables, 6 charts R5

Report on the Meteorology of India in 1883, 4to 150 pages text, 305 pages tables, 9 charts R5

Report on the Meteorology of India in 1884, 4to 153 pages text, 305 pages tables, 4 charts R6

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts R6

Report on the Meteorology of India in 1886, 4to 278 pages text, 322 pages tables, 5 charts, R8

Indian Meteorological Memoirs, Vol I Part I, 4to, 118 pages, 9 plates R2 6

Indian Meteorological Memoirs, Vol I, Part II, 4to, 63 pages, 4 plates R1-8

Indian Meteorological Memoirs, Vol I Part III, 4to, 86 pages, 2 plates R1-8

Indian Meteorological Memoirs, Vol I, Part IV, 4to 62 pages, 8 plates R1-5

Indian Meteorological Memoirs, Vol. I, Part V, 4to 57 pages, 10 plates R1-5

Indian Meteorological Memoirs, Vol I, Part VI, 4to, 62 pages R1-6

Indian Meteorological Memoirs, Vol II, Part I 4to 78 pages, 9 plates R1-5

Indian Meteorological Memoirs, Vol II, Part II 4to, 69 pages, 9 plates R1-8.

Indian Meteorological Memoirs, Vol II, Part III, 4to 68 pages, 3 plates. R1-8

Indian Meteorological Memoirs, Vol II Part IV 4to 232 pages, 7 plates R3

Indian Meteorological Memoirs, Vol II Part V, 4to, 20 pages, 1 plate R1

Indian Meteorological Memoirs, Vol II, complete, in cloth R10

Indian Meteorological Memoirs, Vol III, Part I, 4to, 110 pages, 7 plates R2

Indian Meteorological Memoirs, Vol III, Part II, 4to, 138 pages, 12 plates R2

Indian Meteorological Memoirs, Vol III Part III, 4to 10 pages text, 353 pages tables R4

Indian Meteorological Memoirs, Vol IV, Part I 4to, 57 pages, 4 plates R1-8

Indian Meteorological Memoirs, Vol IV, Part II 4to 80 pages, 4 plates R2

Indian Meteorological Memoirs, Vol IV Part III, 4to, 24 pages, 2 plates R1-8

Indian Meteorological Memoirs, Vol IV, Part IV, 4to 97 pages, 14 plates. R3

Cyclone Memoirs, Part I demy 43 pages, 6 plates R1

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates R2

Report on the Madras Cyclone of May 1877 4to, 117 pages text, 97 pages tables, 5 plates R2-8

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a

Rainfall Map of India (in two sheets scale 64 miles to one inch), showing the annual distribution of rainfall (in colours) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2 8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5

Tables for the Reduction of Meteorological Observations in India R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface R1-8

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5.

JOHN ELIOT,

Offg Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870 —

Terms of subscription payable annually in advance

For the complete Series, *including postage* . . R22 8

	Without postage R a p	With postage. R a p
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India*		2 0 0
„ a part of each of the Madras Bombay and Allahabad Series purchased separately, *inclusive of postage in India*		1 0 0

The following is the rate at which deductions will be made for parts out of print —

	For town R a p	For mufasil R a p
For the Calcutta Series per copy	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series For the year	7 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras

The Government Central Book Depôt, Bombay

„ Curator of Government Books, North-Western Provinces and Oudh

„ Superintendent of Government Printing, Bengal

Orders and subscriptions for 1889 should be at once registered and remitted

NOTICE.

Indian Law Reports

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance —

	One page	Half page.	Quarter page.
For one issue	R 20	R 14	R 9
„ three issues	„ 55	„ 36	„ 24
„ six „	„ 100	„ 68	„ 45
„ nine „	„ 145	„ 96	„ 64
„ twelve „	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs Thacker, Spink & Co, Calcutta, at R375 a set

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards By Lieutenant-Colonel H S JARRETT. New Edition R4
Apply to the Librarian, 17, Elysium Row

For sale in Rajputana to Officers stationed there
Moore's Manual of Family Medicine for India, 4th Edition. *Price*—
To Government Officers (except those mentioned below) and to the public at large R4
To all Officers employed in Government Departments who are in receipt of salaries under R50 per mensem on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer R3 (8a)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET CALCUTTA

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	Thacker, Spink & Co
MADRAS	Higginbotham & Co
BOMBAY	Thacker & Co, Ld.
	Cooper, Maddon, & Co
POONA	Cooper, Maddon, & Co

NOTICE – Books required for private use only can be purchased Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through Local Governments

☞ *The amounts within parentheses are for packing and postage*

LEGISLATIVE DEPARTMENT

OTHER WORKS.

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888 Compiled by J M MACPHERSON, of the Inner Temple, Barrister-at-Law Deputy Secretary to the Government of India, Legislative Department Full cloth Super royal 8vo R4 8 (1a)

Rent Law Commission, Report of the In two volumes R3 (12a) for both volumes

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices In two volumes Fcap boards R4 (R) for both volumes

Law of Landlord and Tenant in Bengal Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the Fcap, boards 8a (4a)

A Digest of Indian Law Cases; containing High Court Reports 1862-1880, and Privy Council Reports of Appeals from India, 1830-1880 with an Index of Cases Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister at-Law, and Advocate of the High Court, Calcutta In five volumes Super royal 8vo Price R50 per set, quarter-bound copies R55 (packing and postage, R3 2), payable in advance

Index to the Enactments relating to India: with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures Second edition, by WILLIAM FISCHER AGNEW, Barrister-at Law R10 (12a)

Copies of the first edition compiled by Stephen Jacob, B C S, can be had at R2 8, packing and postage, 12 annas

Merchant Shipping in India; A Digest of the Statutes and Acts relating to By I. A PEARSON, Barrister at-Law R8 (1-a)

Acts (unrepealed) of the Governor General's Council, from 1854 to date 8vo, stitched. These are to be had separately The price is noted on each Act

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to Annual subscription R5 (R1) Single issue, 4a., including postage.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched The price is noted on each regulation.

Books under preparation in the Legislative Department.

The Bengal Code. Vol. II, and Assam Supplement (2nd Edition.)

The General Acts from 1885 to 1888.

The Burma Code (2nd Edition.)

MILITARY DEPARTMENT.

Bengal Army List, published every quarter. Super royal 8vo, paper cover R2 (2a)

Transport of Troops, Inland, being Transport Regulations Part II Royal 8vo, full cloth R2-8 (4a), interleaved, R3 (8a)

Army Circulars (India). Issued monthly. Demy 8vo stitched R3 per annum, including postage.

Army Regulations (India) Royal 8vo, full cloth—
Vol I.—PAY CODE. Part I For British Troops. R3-8 (10a)
" I.—PAY CODE Part II For Native Troops R1-12 (6a)
" II.—DISCIPLINE In two parts, interleaved. R3 each part 8a each) In one volume, not interleaved R4-8 (12)
" III.—EQUIPMENT R3 (8a,), interleaved, R4 (12a)
" V.—COMMISSARIAT TRANSPORT Part II R1 8 (4a)
" VI.—MEDICAL R2 (10a)
" VII.—DRESS R (5a)
" VIII.—VETERINARY R1 (4a)
" X.—MOVEMENTS Part I—Sea (*In the Press*)
" XI.—CLOTHING Part I, British Troops R2 (5a)
" XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a)

List of Changes in War Material. Issued monthly Demy 8vo, stitched R4 per annum including postage

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of 1884 Royal 8vo, boards 8a (2a)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo full cloth R (3a)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo full cloth R1 4 (2a)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India by C J Lyall, M A, C I E, Bengal Civil Service Royal 8vo boards 12a (2a)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo 4a (1a)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887 32mo, paper 2a (1a)

Ditto in Hindi. Royal 8vo 1a 6p (1a)

Ditto in Urdu. Royal 8vo 1a 6p (1a)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo Paper. 4a (1a)

Ditto in Hindi. Royal 8vo 1a 6p (1a)

Equipment Table of
A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.
The above are in super royal 8vo stiff boards, and may be had at 8a (1a) each

Rifle Exercises for Native Troops In Nagri 6a (1½a) Gurmukhi 8a (1½a)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a (1p) Gurmukhi 3a (6p)

Infantry Sword and Carbine Sword Bayonet Exercises. 3a. (1½a)

Position Drill. 1½a (6p)

**** The above four books have been translated and published by Lieutenant Colonel A C Tabor, and are available in Urdu, Nagri, and Gurmukhi 8vo, paper cover*

Indian Appendix to the British Musketry Regulations, 1882 Royal 32mo, full leather 12a (1a)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched 2a (1a)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth R1-8 (3a.)

Infantry Field Exercises, in Gurmukhi. Royal 8vo. Paper cover. 14a (3a)

Infantry Field Exercises, in Nagri. Royal 8vo, paper cover. 12a (3a.)

Infantry Field Exercises, in Urdu, Parts I and II. Royal 8vo, paper cover. 4a (1a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 592 E. Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8 vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected. to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal. Compiled by H. G. WHELAN. Super royal 8vo, full cloth. R5 (8a.); interleaved, R6 (12a.)

Appendices to the above Compendium. Super royal 8vo, full cloth. R4 (6a.); interleaved, R5 (9a.)

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes Hand-Book for, compiled by COL. R. C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S, Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882. R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C. CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a).

**** The above volumes are in super royal 8vo, full cloth.*

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. R2 (8a.)

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards. R4 (11a.)

Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap, boards. R4 (12a.)

Part IIB, Irrigation Forms. Fcap., boards. R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R1 (4a.) for each half-yearly issue.

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1842-83. BY COLONEL F. S. STANTON, R.E. Fcap., paper cover. R1 (3a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883 84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85. Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a).

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887 R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855 By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; **and Irrigation in Egypt.** No XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No XLIV. R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. R1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No. CCXV. Serial No. 2. R1 (7a.)

The Orissa Coast Canal, Papers relating to. No. CCIV (P. W. D. Serial No. 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the No. CCIX. (P. W. D. Serial No. 4) Part I. R3 (9a.)

Project for the construction of Docks at Calcutta, Report connected with the, No CCXXVII (P W. D. Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No. CCVI. (P. W D. Serial No. 5.) R2 (8a.)

The Buckingham Canal, Papers relating to. No CCXVII. (P. W. D. Serial No 6.) R1 (3a.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D. Serial No 7.) R1 (3a.)

The Palar Anicut System, Papers relating to. No CCXIX. (P. W. D. Serial No. 8.) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P. W. D Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No CCXL Serial No. 15. 8a. (3a.).

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab, Papers relating to. No. CCXLVIII, Serial No. 17. R1 8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21. R2 (9a.).

BOOKS AND PUBLICATIONS
FOR SALE BY THE
SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4*a.*)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1*a.* 6*p.*)

Bengal Administration Report for 1885-86. R6 (10*a.*)

Map of Bengal, 1873. R2 (2*a.*)

Ditto 1874-75. R2 (2*a.*)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.
- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect.

R1-4 (2*a.*) each.

Annual Report on Inland Emigration for 1886. R1 (3*a.*)

Rules under the Indian Emigration Act XXI of 1883—
- In English. R1 (4*a.*)
- In Kaithi. R1 (4*a.*)
- In Nagri. R1 (4*a.*)
- In Bengali. R1 (4*a.*)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8*a* (2*a.*)

Sailing Directions, by Commander L. S. Dawson, R.N., 8*a.* (1*a.*)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1*a.* 6*p.*)

Ditto ditto in Telegu. R1 (1*a.* 6*p.*)

The Bengal Pilot's Code of Signals. R3 (2*a.* 6*p.*)

MEDICAL.

Dispensary Manual. 12*a.* (3*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8*a.* (2*a.*)

Ditto ditto for 1886-87. R1-8 (2½*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½*a.*)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8*a.*) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1864-85. R6 (8*a.*)

Ditto ditto 1885-86. R6 (8*a.*)

Ditto ditto 1886-87. R6 (8*a.*)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8*a.*)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'Cann, M.A., D.S.C. Full bound, cloth. R2-8 (3*a.* 6*p.*)

Papers regarding the Tea Industry in Bengal. R3 (3*a.*)

Census of Calcutta and its Suburbs, 1881. R4 (4*a.*)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2*a.*)

Ditto ditto in Jute. R8 (7*a.*)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6*a.*)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3*a.*)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.
- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI. Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index.
- Vol. XX. General Index only.

Price per volume, R4 (5*a.*)

JUDICIAL.

Civil Suits 1880. 2*a* (1*a.*)

Factories Act XV of 1881, with Rules and Forms. 2*a.* 6*p.* (½*a.*)

Rules and Notifications under the Arms Act, in Bengali. 2*a.* (1*a.*)

Ditto Urya. 2*a.* (1*a.*)

Ditto Urdu. 2*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9*a.* (1*a.*)

Manual on the Safe Use of Steam in Hindi. 6*a.* (2*a.*)

The Safe Use of Steam, in Bengali. 2*a.* (½*a.*)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2*a.* (½*a.*)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6*a.* (1*a.* 6*p.*)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4*a.*)

Standard Dimensions for State Railways. 6*a.*, *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5*a.*)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4*a.*)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3*a.*)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2*a.* (½*a.*)

Ditto ditto in Bengali. 2*a.* (½*a.*)

Ditto ditto in Hindi. 2*a.* (½*a.*)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
- In full vellum. R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. Grierson, Esq., B.C.S. R5 (8*a.*)

Certificate Procedure, 1885. 8*a.* (1*a.* 6*p.*)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3*a.*)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5*a.*), and R3 (5*a.*) Interleaved copies. R5 (8*a.*) and R3-8 (8*a.*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4*a.* (6*p.*)

Bengal Embankment Manual. R2. With Map. R3 (4*a.*)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4*a.*)

Ward's Manual, 1882. R1 (2*a.*)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3*a.*)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, APRIL 20, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, renewed No. 189049, for R500, of the 4 per cent. loan of 1842-43, payable at the Benares Treasury, and last endorsed to Sreemutty Soudamini Debi, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietress, after two years from date of last advertisement.

SREEMUTTY SOUDAMINI DEBI,
Bengali Tola, Pande Howli,
Benares.



SUPPLEMENT TO

The Gazette of India.

No. 16.} CALCUTTA, SATURDAY, APRIL 20, 1889

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

Comparative Statement of the Net Indian Sea and Land Customs Revenue [illegible] Salt Revenue) for the twelve months of the [illegible] 1888-89, and of the [illegible]

(In Thousands of Rupees.)

YEAR.	[illegible]	[illegible]	[illegible]	Total [illegible]	[illegible]	[illegible]	[illegible]	Total [illegible]	[illegible]	[illegible]	[illegible]	Total [illegible]	[illegible]	[illegible]	[illegible]	Total [illegible]	[illegible]	[illegible]	[illegible]	Total [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Total [illegible]	YEAR.
1871-72	0,52	70,95	24,14	1,06,[illegible]	[illegible]	[illegible]	4[illegible]	[illegible]	1[illegible]	[illegible]	[illegible]	4[illegible]		1	+31				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1871-72
1872-73	11,[illegible]5	[illegible],43	27,1	1,0[illegible] 4	[illegible]	[illegible]	[illegible]	[illegible]4			[illegible]	[illegible]		1	1[illegible]	1	,1		+4	[illegible]	[illegible]		[illegible]	[illegible]	[illegible],9,1	1872-73
1873-74	11,23	[illegible]	[illegible]1,19	9[illegible]1	[illegible] 1	1,	4 4	4			[illegible]				15	1	40	[illegible]	4	3	[illegible]4	1,[illegible]		[illegible]	[illegible]	1873-74
1874-75	12,10	[illegible]	[illegible],42	1,0[illegible] 7	7	1	[illegible],44	[illegible]4 15	1 [illegible]3	[illegible]	1	3 +	[illegible]	1	14	[illegible]	[illegible]		[illegible]			,4	1,[illegible]	[illegible]	[illegible]	1874-75
1875-76	12,[illegible]	[illegible]	[illegible],34	1,[illegible] 1		[illegible]	4,[illegible]	6[illegible]	1 3	1	[illegible]	[illegible]	4, 1	[illegible]44	1	[illegible]	[illegible]	3,4	[illegible]	4[illegible] 1		1,[illegible]	[illegible]	72 [illegible]	[illegible]	1875-76
1876-77	13 32	[illegible]	[illegible]1,[illegible]	1,11,42	8,[illegible]	43,[illegible]3	1,2[illegible]	53,[illegible]0	1,4[illegible]	7[illegible]	38	2,6[illegible]	[illegible]	11,[illegible]	[illegible]	[illegible]	[illegible]4	,[illegible]1	1	41 44	[illegible]	[illegible]	1,2,6[illegible]	[illegible],13	2[illegible],21	1876-77
1877-78	14 28	[illegible],8	[illegible]1,6[illegible]	1,16,16	9,[illegible]	4[illegible]	1,5	5[illegible]	1,[illegible]	9	49	3,24	[illegible]	1	[illegible]1	1[illegible] 4	4 [illegible]		[illegible]	41 1	[illegible]	1,[illegible]0	[illegible]	5[illegible],14	2,3[illegible],00	1877-78
1878-79	3,49	63,07	20 78	97,36	8,54	44,21	2,53	55,[illegible]8	1,[illegible]6	[illegible]	6	2,[illegible]1	[illegible]4		14	1,[illegible]4	[illegible]	,1	[illegible]	47 [illegible]3	[illegible]5	[illegible]24,7	1,[illegible]	61,[illegible]7	2,[illegible]3,02	1878-79
1879-80	12,47	59,45	5 48	87 40	9,47	40,53	2,5[illegible]	[illegible]2	3 4[illegible]	7[illegible]	39	4,5[illegible]		[illegible]	[illegible],43	22 [illegible]2	[illegible],31	7,4	[illegible]4	5 [illegible]	3[illegible] 7[illegible]	1,1[illegible] [illegible]0	1,[illegible]	64,10	2,20,13	1879-80
1880-81	13,23	59,23	7,27	89 73	[illegible]	[illegible]	2,[illegible]1	67 72	5,04	1,25	2	6,[illegible]5	[illegible],21	[illegible]	[illegible]34	[illegible]3 8	,3	[illegible] 4	[illegible]	57,0	[illegible],8[illegible]	1 [illegible]5,7[illegible]	1,[illegible]	7 58	2,45 19	1880-81
1881-82	13,55	47,60	19 41	[illegible],62	10,47	45,19	2,0[illegible]	[illegible],72	4,01	1,24	51	5 76	[illegible] 01	[illegible],2[illegible]	4,[illegible]	10 [illegible]	[illegible]	7,[illegible]	47 [illegible]	[illegible]	[illegible]5	[illegible]95	1 51,[illegible]	74,[illegible]5	2 2[illegible],40	1881-82
1882-83	14,31	17	20,11	34,59	10 4[illegible]	—[illegible]*	2,[illegible]	11 55	3 4	5	62	4,[illegible]	[illegible]4	[illegible]	[illegible]37	9[illegible]	[illegible]	[illegible]	[illegible],44	[illegible],70	41,[illegible]4	—[illegible]*	41,26	81,[illegible]6	1,22,82	1882-83
1883-84	14,44	45	18,71	33 60	10,97	55	1,81	13 33	3,[illegible]	5	66	4,31	4[illegible]	10	[illegible],07	11,[illegible]	[illegible],11	13	4[illegible] 4[illegible]	51 [illegible]8	47 0	1,28	4[illegible] 3[illegible]	70,03	1,13,[illegible]8	1883-84
1884-85	12,59	34	15,40	28,33	11,0[illegible]	52	2,1[illegible]	13 77	4,02	6	[illegible]	4,[illegible]3	4 [illegible]4	4	[illegible]	[illegible],6	7,[illegible]	7	[illegible]6	4 32	4 11	1,[illegible]3	41,[illegible]4	57,57	98,71	1884-85
1885-86	13,32	23	17,49	31 04	12,08	56	1,5[illegible]	14 23	4,[illegible]	9	07	5 41	[illegible]	1	2,[illegible]	[illegible]00	[illegible],6	8	4[illegible]	56,13	41 7[illegible]	1,[illegible]7	42,82	72,[illegible]	1,[illegible]5,81	1885-86
1886-87	14,24	35	15,40	30,02	12 45	57	1,6[illegible]	14 98	[illegible],38	1[illegible]	1,[illegible]0	6,[illegible]0	6[illegible]7	15	5,[illegible]	12,1	9,7[illegible]	17	4[illegible]	5[illegible]4	48,6[illegible]	1,31	50,[illegible]6	7[illegible]6	1,20,32	1886-87
1887-88	13,39	1,03	20,55	34,97	14,65	1,1[illegible]	2,27	18,19	5,19	8	84	[illegible] 10	1[illegible],13	17	4 54	1[illegible] 4	[illegible]	[illegible]	4[illegible]	5[illegible]5	[illegible]2 43	2,72	55,15	74 49	1 20 64	1887-88
1888-89	14,76	6,30	16,24	37,30	14,92	4,50	1,[illegible]3	2[illegible],35	5,31	75	[illegible]6	6 02	10,43	80	[illegible]	1[illegible],08	[illegible]	99	[illegible]	4[illegible]	54,38	13 40	67,78	59,73	1,27,5[illegible]	1888-89

* The amount refunded is greater than the duty collected.

DEPARTMENT OF FINANCE AND COMMERCE,
STATISTICAL BRANCH;
Calcutta, 16th April, 1889.

E. J. SINKINSON,
Offg. Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 17.] SIMLA, SATURDAY, APRIL 27, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATION.

Simla, the 25th April, 1889.

No. 11—Captain J. H. Sadler, First Assistant to the Agent to the Governor-General at Baroda, is appointed to officiate as Assistant Secretary to the Government of India in the Legislative Department during the absence on furlough of Colonel H. S. Jarrett, or until further orders.

S HARVEY JAMES,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 23rd April, 1889.

No. 227.—Mr. T. W. Smyth is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 28th April, 1889.

No. 232.—Mr. A R Bulman is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 30th April, 1889, or such other date on which he may sail from India.

MEDICAL

The 25th April, 1889

No 248—The services of Surgeon David Wilson Scotland, M B, I.M.S, are placed temporarily at the disposal of the Chief Commissioner of the Central Provinces

JAILS

The 25th April, 1889.

No. 263.—In exercise of the power conferred by section 33 of the Prisoners Act, 1871, as amended by Act IX. of 1882, the Governor-General in Council hereby appoints the jails of Mandalay, Myingyan, Bassein, and Thayetmyo to be places to which persons sentenced to transportation may be sent.

JUDICIAL.

The 24th April, 1889.

No. 489.—Under the provisions of section 138 of the Negotiable Instruments Act, XXVI. of

1881, as amended by the Negotiable Instruments Act, II. of 1885, the Governor-General in Council is pleased to appoint the Special Sub-Registrar of Khulna to be an ex-officio Notary Public and to exercise his functions as such within the limits of the Khulna district.

The 26th April, 1889.

No. 518.—Under the provisions of section 4 of the Punjab Courts Act, XVIII. of 1884, the Governor-General in Council is pleased to make the following appointment, with effect from the date on which Mr. B. H. Baden-Powell, C.I.E., B.C.S., resigns his appointment as a Judge of the Chief Court, Punjab:

Mr. A. W. Stogdon, B.C.S., to officiate as a Judge of the said Court, until further orders.

POLICE.

The 24th April, 1889.

No. 237.—The services of Mr. E. St. George Kaye, a District Superintendent of Police in Burma, are replaced at the disposal of the Government of Bengal, with effect from the 3rd February, 1889, the date on which he proceeded on furlough.

The 25th April, 1889.

No. 240.—The services of Mr. R. F. G. Faussett, Assistant Superintendent of Police, Burma, are placed at the disposal of the Government of Bengal.

PORT BLAIR.

The 26th April, 1889.

No. 339.—APPOINTMENT.—Lieutenant R. P. Warren, 9th Bengal Infantry, to officiate as District Superintendent of Police, Port Blair and the Nicobars, during the absence on furlough of Captain P. B. Lindsell, or until further orders.

ECCLESIASTICAL.

The 23rd April, 1889.

No. 129.—The Reverend W. A. Hamilton, a Junior Chaplain on the Bengal Ecclesiastical Establishment, to be a Senior Chaplain, with effect from the 25th April, 1889.

The 24th April, 1889.

No. 132.—ADDENDUM.—In the first and fifth lines of Rule III., Part II. of the Revised Ecclesiastical Rules, promulgated by Home Department Notification No. 103, dated the 20th June, 1885, for "British soldiers and non-commissioned officers," read "British soldiers, non-commissioned officers, and regimental warrant officers." In note (3) to the same rule add the word "Departmental" before "warrant officers."

A. P. MACDONNELL,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 22nd April, 1889.

No. 665-*G*.—The Governor-General in Council is pleased to recognise the appointment of M. Guès as Acting Consul for France at Bombay, during the absence of M. Gasselin.

The 23rd April, 1889.

No. 672-*G*.—Surgeon C. C. Manifold, officiating Medical Officer, 13th Bengal Lancers, is appointed to officiate as Medical Officer of the 1st Regiment, Central India Horse, and of the Western Malwa Political Agency, with effect from date of joining, and during the absence on furlough of Surgeon-Major R. Caldecott, or until further orders.

No. 674-*G*.—The following promotions are made in the Bhopal Battalion, with effect from the dates specified:

Jemadar Beni Parshad, to be Subadar, *vice* Subadar Chanda Singh, invalided,—27th November, 1888.

Havildar Sagram Singh, to be Jemadar, *vice* Gayaram Singh, whose services have been dispensed with,—20th November, 1888.

Havildar Beni Singh, to be Jemadar, *vice* Subadar Beni Parshad, promoted 27th November, 1888.

The 25th April, 1889.

No. 694-*G*.—Mr. F. L. Petre is appointed to officiate as a Political Agent of the 3rd Class, and is posted as First Assistant and Secretary for Berar to the Resident at Hyderabad, with effect from the date of assuming charge.

This cancels Foreign Department notification, No. 533-G., dated the 27th March, 1889.

No. 698-*G*.—Major J. H. Newill, Political Agent of the 3rd Class, is posted as Political Agent in South-Eastern Baluchistan.

No. 700-*G*.—Lieutenant A. F. Pinhey, officiating Political Assistant of the 2nd Class, and Assistant Political Agent at Banswara, is posted, temporarily, as Superintendent of Operations for the Control of the Moghyas, in addition to his own duties.

No. 713-*G*.—Major F. W. Snell, Bombay Staff Corps, is appointed to officiate as Assistant to the Governor-General's Agent at Baroda, in charge of Amreli, with effect from the date of assuming charge, and during such time as Lieutenant-Colonel F. H. Jackson may officiate as a Resident of the 2nd Class, and as Governor-General's Agent at Baroda, or until further orders.

Captain G. E. H. Cates, Bengal Staff Corps, is appointed to officiate as First Assistant to the Governor-General's Agent at Baroda, with effect from the date of assuming charge, and during such time as Captain J. H. Sadler may officiate as Secretary to the Board of Examiners at Calcutta, or until further orders.

No. 716-*G*.—Major G. Gaisford, Political Assistant of the 1st Class, is posted as Political Agent in Quetta and Pishin.

Mr. E. G. Colvin, officiating Political Assistant of the 2nd Class, is posted as First Assistant to the Governor-General's Agent in Baluchistan.

Lieutenant C. Archer, Political Assistant of the 3rd Class, substantive *pro tempore*, is posted as Assistant Political Agent at Thal-Chotiali.

No. 718-*G*.—Mr. J. A. Crawford, officiating Political Agent of the 2nd Class, is posted as Assistant to the Resident in Mysore and Secretary to the Chief Commissioner of Coorg.

No. 720-*G*.—The services of Mr. R. C. Plowden, Assistant District Superintendent of Police, 1st Class, 2nd Grade, in the Punjab, are replaced at the disposal of the Government of the Punjab, with effect from the 13th April, 1889.

No. 722-*G*.—Lieutenant W. M. Cubitt, 1st Battalion, 2nd Goorkha Regiment, is appointed to be Assistant District Superintendent of Police in Baluchistan, with effect from the 13th April, 1889, *vice* Mr. R. C. Plowden, whose services have been replaced at the disposal of the Government of the Punjab.

The 26th April, 1889.

No. 726-*G*.—Lieutenant W. C. R. Stratton, Political Assistant of the 2nd Class, substantive *pro tempore*, is appointed to officiate as a Political Agent of the 3rd Class, and is posted as Political Agent at Muscat, with effect from the date of assuming charge.

No. 1651-*I*.—The Governor-General in Council is pleased to apply to the Hyderabad Assigned Districts the provisions of the Code of Criminal Procedure, Act X of 1882, as modified by Acts III. of 1884, X. of 1886, and V. of 1887, so far as the same may be applicable:

Provided that references to a Local Government shall be read as referring to the Resident at Hyderabad, and references to British India or the territories subject to a Local Government as referring to the Hyderabad Assigned Districts:

Provided also that for the purpose of facilitating the application of the provisions of the Code hereby applied any Court in the Hyderabad Assigned Districts may construe them with such alterations, not affecting the substance, as may be necessary or proper to adapt them to the matter before the Court.

Foreign Department Notifications No. 1494-I., dated 21st December, 1882, No. 2810-I., dated 18th August, 1885, and No. 2422-I., dated 16th July, 1886, are hereby cancelled.

No. 1652-*I*.—The Governor-General in Council is pleased to apply to the Cantonment of Secunderabad so much of Act X. of 1888 as amends the Code of Civil Procedure.

No. 1653-*I*.—The Governor-General in Council is pleased to apply to the Cantonment of Deesa so much of Act X. of 1888 as amends the Code of Civil Procedure and repeals Act VIII. of 1880.

No. 1654-*I*.—The Governor-General in Council is pleased to direct that the provisions of Act X. of 1888, in so far as they amend the Code of Civil Procedure, shall be followed in the Cantonment of Mhow.

No. 1655-*I*.—Whereas the Rulers of the States mentioned in the margin have granted to the British Government full jurisdiction and power within those portions of land which lie within their respective territories and are occupied or may hereafter be occupied by the railways comprised in the Rajputana-Malwa Railway system (including the lands occupied as stations, out-buildings, and for all other railway purposes);

Ulwar.	Tonk.
Bhurtpore.	Indore.
Jeypore.	Gwalior.
Kishengarh.	Dhar.
Jodhpore.	Rutlam.
Sirohi.	Jaora.
Meywar.	Sailana.

In exercise of this jurisdiction and power and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI. of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply to the aforesaid lands so much of Act X. of 1888 as amends the Code of Civil Procedure and repeals section 26 of the Provincial Small Cause Courts Act, IX. of 1887.

No. 1656-*I*.—Whereas His Highness the Maharaja of Bhurtpore has granted to the British Government full jurisdiction and power within the lands lying within his State which are occupied or may hereafter be occupied by the Cawnpore-Achnera Railway (including the lands occupied as stations, out-buildings, and for all other railway purposes);

In exercise of this jurisdiction and power and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI. of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply to the aforesaid lands so much of Act X. of 1888 as amends the Code of Civil Procedure and repeals section 26 of the Provincial Small Cause Courts Act, IX. of 1887.

No. 1657-*I*.—Whereas His Highness the Maharaja Sindia, and His Highness the Maharaj Rana of Dholpur, have granted to the British Government full jurisdiction and power within the lands which lie within their respective territories and are occupied or may hereafter be occupied by the Sindia State Railway (including the lands occupied as stations, out-buildings, and for all other railway purposes);

In exercise of this jurisdiction and power and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI. of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply to the aforesaid lands so much of Act X. of 1888 as amends the Second Schedule to the Code of Civil Procedure and repeals section 26 of the Provincial Small Cause Courts Act, IX. of 1887.

No. 1658-*I*.—The Governor-General in Council is pleased to apply to Abu, Anadra and the bazar at Kharári (including the road leading from the Abu Sanitarium to the Abu Road railway-station and the bazar at Kharári) so much of Act X. of 1888 as amends the Code of Civil Procedure.

H. M. DURAND,
Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATION.

ACCOUNTS AND FINANCE.

Simla, the 26th April, 1889.

No. 2103.—*Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.*

March 1889. **(Lakhs of Rupees.)**

[For the explanation of these heads, see *Gazette of India*, dated 22nd December, 1883, Part I, page 497.]	In March		To end of March		Whole year.	
	1888-89	1887-88	1888-89	1887-88	Revised, 1888-89	Actuals, 1887-88
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	4,85	5,07	23,67	23,81	23,81	23,79
Opium	69	54	8,56	8,52	8,56	8,52
Salt	71	61	7,07	6,67	7,68	6,67
Stamps	36	38	3,93	3,68	3,93	3,88
Excise	48	49	4,70	4,53	4,71	4,54
Provincial Rates	42	43	3,09	3,08	3,02	3,03
Customs	21	21	1,33	1,35	1,37	1,35
Assessed Taxes	5	7	1,39	1,33	1,39	1,32
Forest (Madras and Bombay only)	8	8	45	43	43	44
Registration	3	3	33	31	33	31
Tributes from Native States	18	19	74	73	77	74
Other Civil Revenue	30	3	3,13	3,14	3,39	3,44
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT, GROSS	8,39	8,42	58,97	57,78	59,39	58,03
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Works	— [illegible]3	— 25	— 4,11	— 3,55	— 4,07	— 3,85
Opium	- 3	7	2,61	— 2,42	— 2,65	— 2,42
Other Civil Expenditure	[illegible]	— 2,96	— 21,51	21,15	— 22,39	— 21,96
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT, GROSS	— 3,[illegible]	— 3,28	28,[illegible]	27,72	— 29,11	— 28,23
Extraordinary Receipts		—	...		...	+ 7
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments.						
[The figures comprising Revenue, Expenditure and Debt and Remittance Transactions.]						
Post Office (Net + Receipts more — Receipts less than Issues)	— 1	+ 2	+ 54	+ 75	+ 1,14	+ 92
Forest, Marine (Net as above)	+ 4	+ 3	+ 15	— 5	+ 11	— 2
Guaranteed and Subsidized Railways (Net as above)	+ 55	+ [illegible]	+ 4,47	+ 3,09	+ 4,25	+ 3,96
Do Repayment of Surplus Profits, &c.	— 5		— 55	6[illegible]	— 53	— 69
Military Receipts	+ 6	+ 10	+ 74	+ 10	+ 96	+ 1,22
Military Issues	— 1[illegible]	— 1,50	— 1[illegible]2	— 11,84	— 14,44	— 14,97
Telegraph Receipts	+ [illegible]	+ 5	+ 6[illegible]	+ 6[illegible]	— 3	— 8
Do Issues	— [illegible]	7	— 64	— 6[illegible]		
Public Works Department—						
State Railways Receipts	+ [illegible]2	+ 1	+ [illegible]51	+ 6,65	— 3,10	+ 7,17
„ „ Issues	5	— [illegible]	— 8,25	— 5,00		— 8,01
East Indian Railway Receipts	+ [illegible]	+ 35	+ 3,57	+ 4,04		+ 4,04
„ „ Issues	10	— 11	— 1,41	— 1,50		- 1,50
Ordinary Branch Receipts	+ [illegible]1	+ [illegible]	+ 1,96	+ 1,77		+ 1,84
„ „ Issues	— 1,[illegible]	— [illegible]	— [illegible]	— [illegible]41		— 7,44
TOTAL NON-CIVIL DEPARTMENTS	— 1,62	— 1,[illegible]	— 11,9[illegible]	— 14,35	— 11,64	— 13,56
Civil Debt and Remittance Transactions.						
Permanent Debt and Special Loans (Net + Receipts more, — Receipts less, than Payments)	— 1		+ [illegible]7[illegible]	+ 5,50	+ 2,78	+ 5,43
Mint Certificates and Bullion Advances (Net as above)	+ [illegible]	— 5	+ 10	— 10	— 3	— 9
Exchange on Remittance Accounts	— 61	— 56	— 6,41	— 6,09	— 6,76	— 6,57
Council Bills paid (including Telegraphic) at Rs. 10 per £	— 1,34	— 1,71	— 13,38	— 14,36	— 15,47	— 14,36
Other Debt Heads (Net as above)	+ 20	— 42	— 23	+ 3	— 44	— 3
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 1,54	— 2,77	— 19,05	— 15,02	— 19,62	— 15,62
GRAND TOTAL RECEIPTS AND ISSUES	+ 1,98	+ 66	— 60	+ 69	— 98	+ 69
Opening Cash Balance in Treasuries and Presidency Banks	11,30	13,22	13,88	13,19	13,88	13,19
Closing Cash Balance in Treasuries and Presidency Banks	13,28	13,88	13,28	13,68	12,90	13,88

E. J. SINKINSON,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 26th April, 1889.

APPOINTMENTS.

ARMY REMOUNT DEPARTMENT.

No. 368.—Captain H. Goad, Bengal S. C., Squadron Commander, 12th Bengal Cavalry, to be Assistant Superintendent, Reserve Remount Depôt, Hapur, to fill an existing vacancy. Dated 2nd April, 1889.

ORDNANCE DEPARTMENT.

No. 369.—Colonel R. F. Lowis, R.A., Director-General of Ordnance in India, to have the local rank of Major-General while so employed. Dated 1st April, 1889.

No. 370—Major E. Wighton, R A, Ordnance Officer, 2nd Class, is reappointed for a further term of five years, with effect from the 21st May, 1890.

SIKKIM FIELD FORCE.

No. 371.—With reference to No. 743 of 1888, Lieutenant A E. Sandbach, R E, is appointed to be a Field Engineer, with effect from the date he joined the Force.

STAFF CORPS.

No. 372—Lieutenant Edmund Walker, Border Regiment, officiating Wing Officer, 19th Bengal Infantry, is admitted to the Bengal Staff Corps from the 3rd April, 1888, subject to confirmation by the Secretary of State for India.

FURLOUGH AND LEAVE.

No. 373—The undermentioned officers are granted furlough out of India:

Major-General H McLeod, R.A, Inspector General of Ordnance, Madras Circle, (m. c.) for six months, under Article 689, Army Regulations, India, vol. I., part I.

Captain P. B. Lindsell, Bengal S C., Squadron Officer, 15th Bengal Cavalry, District Superintendent of Police, Port Blair and the Nicobars, (p. a) for 182 days, under rule I. of the Regulations of 1875.

Surgeon P. deConceicao, 8th Bengal Infantry, (m. c.) for one year, under rule I. of the Regulations of 1875.

No. 374.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty:

Colonel W. B. Birch, Bengal S. C., for one year. Pension service—31st year commenced 30th November, 1888.

Lieutenant-Colonel F. W. Nicolay, Bengal S. C., 2nd Battalion, 2nd Goorkha Regiment, for one year. Pension service—28th year commenced 29th March, 1889.

No. 375.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Lieutenant J. G. Hunter, Bengal S. C., (m. c.) for six months.

Brigade-Surgeon R. Harvey, M.D., (m. c.) for 153 days.

No. 376.—Deputy Surgeon-General A. Walker, M.D., is permitted to reside out of India under Article 251, Army Regulations, India, vol. I., part I.

No. 377.—Conductor E. Bredin, Ordnance Department, is granted leave within Indian limits (p. a.) for 121 days under rule X. of the Regulations of 1875.

HONORARY DISTINCTIONS.

No. 378.—The Most Hon'ble the Governor-General in Council has much satisfaction in notifying that Her Majesty the Queen-Empress has been graciously pleased to sanction the undernoted words being inscribed on the colors and appointments of the corps named, in commemoration of their services during the Campaigns in the Carnatic and Mysore, in 1780-84 and 1790-92.

I.—For services during the Campaigns of 1780-84, the word

"CARNATIC"

The 2nd Madras Lancers.

The Madras Sappers and Miners (Queen's Own).

The 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 12th, 13th, 14th, 15th, 16th, 17th, 19th and 20th Regiments of Madras Infantry.

II.—For services at the battle of Sholinghur, on the 27th September, 1781, the word

"SHOLINGHUR"

The 2nd Madras Lancers.

The Madras Sappers and Miners (Queen's Own)

The 3rd, 4th, 5th, 6th, 8th, 9th, 12th, 13th, 14th, 15th, 16th, 17th and 19th Regiments of Madras Infantry.

III.—For services during the Campaigns in Mysore, in 1790-92, the word

"MYSORE"

The 1st and 2nd Madras Lancers.

The 3rd and 4th Madras Cavalry.

The Madras Sappers and Miners (Queen's Own).

The 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 9th, 10th, 13th, 14th, 15th, 16th, 19th, 20th, 21st and 22nd Regiments of Madras Infantry.

The 1st, 2nd, 3rd, 4th, 5th, 7th and 8th Regiments of Bombay Infantry.

2. Her Majesty has been also graciously pleased to authorize the 1st Bombay Infantry (Grenadiers) to resume the badge of the WHITE HORSE, originally granted to the regiment by G. G. O. dated the 13th November, 1788.

LONDON GAZETTE

No 379.—The following extracts are published for general information

"*London Gazette* [illegible] 1889 [illegible]

WAR OFFICE [illegible]

* * *

MEMORANDA

[illegible]

PROMOTIONS

No 3[illegible] [illegible]

[illegible]

MEDICAL DEPARTMENT

No 381.—[illegible] Surgeon [illegible] J Bennett M D [illegible] Deputy Surgeon-General and [illegible] the 14th January 1889 [illegible] G. G O Nos 103 of 18[illegible] and 73 of 18[illegible]

NATIVE ARMY

No 382.—[illegible]—

Kot Daffadar Hanuman Singh to be Jemadar, *vice* Futteh Singh invalided, with effect from the 1st January 1889

No. 383.—*12th Bengal Infantry*—

Jemadar Nand Singh to be Subadar, and Color-Havildar Lachhman Parshad Tiwari to be Jemadar *vice* Sher Singh, deceased, with effect from the 4th April 1889

No 384.—*16th Bengal Infantry*—

Subadar Mihi Singh to be Subadar-Major, Jemadar Bishnáth Singh to be Subadar, and Havildar Bodhi Misr to be Jemadar, *vice* Náráyan Singh, invalided,

Jemadar Rám-sarun Singh to be Subadar, and Havildar Nakchhed Singh to be Jemadar, *vice* Jawáhir Singh, invalided,

with effect from the 1st September, 1888

Havildar Mathur Singh to be Jemadar, *vice* Kirtinath Tiwari, invalided, with effect from the 26th March 1889

No 385.—*27th Bengal Infantry*—

Subadar [illegible] Singh *bahadur* to be Subadar-Major [illegible] to be Subadar and [illegible] Havildar [illegible] to be Jemadar, *vice* [illegible] Singh *Sirdar Bahadur*, invalided, with effect from the 1st December 1888

[illegible] Havildar [illegible] Singh to be Jemadar, *vice* [illegible] Singh invalided, with effect from the [illegible] October 1888

No [illegible]—*30th Bengal Infantry*—

[illegible] Raghunath Tiwari from the 11th Bengal Infantry to be Subadar-Major, *vice* [illegible] invalided with effect from the [illegible] 1889

ORDNANCE DEPARTMENT

No 3[illegible]—[illegible] Benjamin Curtis to be [illegible] with effect from the 18th [illegible] transferred to the pension establishment

No [illegible]—[illegible] Henry Scott to be [illegible] with effect from the [illegible] transferred to the pension establishment

No 3[illegible]—Sub-Conductor Andrew Smith to be Conductor with effect from the 5th February 1889 [illegible] transferred to the pension establishment

No 390.—[illegible] Lieutenant and Deputy Assistant Commissary [illegible] Henry Foster to be Assistant Commissary

Conductor John William Battle to be Deputy Assistant Commissary [illegible]

Sub-Conductor George Hulet to be Conductor—

with effect from the 15th March, 1889 *vice* Honorary-Lieutenant and Assistant Commissary W Morrison transferred to the pension establishment

No 391.—Sub-Conductor James Tully, on probation, is confirmed in the warrant grade, with effect from the 30th August, 1888

RETIREMENTS

No 392.—The undermentioned officers have been permitted to retire from the service, with effect from the dates specified, subject to Her Majesty's approval

Colonel William Ewbank Chambers, Bengal S C,—2nd April, 1889

Colonel James Fitzgerald, Bengal S. C,—19th April, 1889

No. 393.—Deputy Surgeon-General Alexander John Cowie is permitted to retire from the service, with effect from the 19th April, 1889, subject to Her Majesty's approval.

REWARDS.

GOOD CONDUCT MEDALS.

No. 394.—In G. G. O. No. 54 of 1889, under the heading "Medals inscribed for meritorious service with annuity" omit the entry—

"No. 1366, Color-Havildar Nágoji, 6th Infantry, Hyderabad Contingent."

ORDER OF MERIT.

No. 395.—The Governor-General in Council is pleased to admit the undermentioned individuals to the 3rd Class of the Order of Merit:

27th Bombay Infantry.

JEMADAR AZIZ KHAN.—For conspicuous gallantry, on the 1st January, 1889, at Nga-Kaing, Upper Burma, in having, when in command of a division of Mounted Infantry, singly charged bodies of Red Karens, and rescued under a heavy fire two of his men who had fallen wounded, himself killing several of the enemy.

LANCE-NAICK ALLAHDAD KHAN.—For conspicuous gallantry on the same occasion, in having, when commanding a half-section of mounted infantry in pursuit of the enemy, attacked and driven out single-handed, under a heavy fire, a party of the enemy concealed in a nullah; subsequently pursuing them and driving them out of a clump of bamboos, where they had taken shelter.

SEPOY KAIM KHAN.—For conspicuous gallantry on the occasion above referred to, in having, during the pursuit of the Karens, singly attacked groups of the enemy under a heavy fire, though himself severely wounded at the time.

VOLUNTEER CORPS.

RESIGNATIONS.

No. 396.—*Mussoorie Volunteer Rifle Corps*—Lieutenant-Colonel W. Lane resigns his commission.

MARINE DEPARTMENT.

PROMOTIONS.

No. 16.—The following acting promotions are made in the Marine Survey of India, with effect from the 24th January, 1889.

To be Assistant Surveyor, 2nd Class.

First grade officer and Assistant Surveyor, 3rd Class, E. J. Beaumont, Indian Marine, *vice* Lieutenant B. Whitehouse, R.N.

To be Assistant Surveyor, 3rd Class.

First grade officer and Assistant Surveyor 4th Class, St. L. S. Warden, Indian Marine, *vice* Beaumont.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 26th April, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that reports of the deaths of the undermentioned Commissioned Officers on the dates specified were received in the Military Department between the 20th and the 26th April, 1889:

Corps.	Rank and Names.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
2nd Battalion, The Royal Irish Regiment.	Lieutenant A. T. Ward ...	2nd April, 1889	Demagiri.		
Royal Engineers ...	Lieutenant W. H. Pollen ...	26th March, 1889	Chittagong.		

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS

Simla, the 24th April, 1889.

No. 123—With reference to Public Works Department Notification No 20 dated the 23rd January, 1886, Mr S Cox, Assistant Engineer, 2nd Grade, temporarily employed in the Accounts Branch, is retransferred to the Engineer Establishment and posted to Burma

No. 124—Mr. H G S. Savory, Assistant Engineer, 1st Grade, State Railways, is on return from furlough placed at the disposal of the Director-General of Railways for employment on the North-Western Railway.

GENERAL

The 25th April, 1889

No 125—The following is published for general information

No 1034 G, dated 16th April, 1889

RESOLUTION—By the Government of India Public Works Department.

Retirement of Royal Engineer Officers from the Public Works Department on attaining the rank of General Officer

Read again—

Rule II of the Rules published in Public Works Department Notification No. 293, dated 3rd September, 1880, as reconstructed in Public Works Department Notification No. 295 dated 22nd October, 1885

Read—

Despatch from Secretary of State, No 12 Public Works, dated 21st February, 1889.

RESOLUTION—The rule referred to in the preamble stands as follows

II—Officers of Royal Engineers, who have attained or hereafter may attain the rank of General Officers, must vacate their appointments in the Public Works Department But if an Officer at the time of so vacating office is a Chief Engineer, 1st class, or holds a post carrying that rank, he may be continued in the position which he had been required to vacate, for the remainder of the term of five years referred to in Rule III, unless in the meantime he must vacate office under some other regulation Officers of Royal Engineers holding rank below that of Chief Engineer, 1st class, vacating office under this rule, are not eligible for re-appointment to the Public Works Department.

It has been decided, with the sanction of the Secretary of State for India, that special exceptions to this rule may, at the discretion of Government, be admitted in the case of officers who, on account of specially accelerated military promotion for distinguished service in the field, have reached the rank of Major-General without attaining the departmental rank of Chief Engineer, 1st class, required under the rule, for reemployment in the Public Works Department.

ORDER—Ordered, that this Resolution be notified in Part I. of the *Gazette of India*, and that it be communicated to the Local Governments, Administrations, and Officers noted on the margin for information.

The Governments of Madras, Bombay Bengal, the North Western Provinces and Oudh and the Punjab
The Chief Commissioners of the Central Provinces, Burma, Assam and Coorg
The Resident at Hyderabad
The Agents to the Governor General for Central India, Rajputana, and Baluchistan.
The Accountant General, Public Works Department
The Director General of Railways
The Consulting Engineers to the Government of India for Railways, Calcutta, Central Division and Lucknow

Also that a copy be forwarded to the Military Department and to the Department of Finance and Commerce, together with a copy of the Despatch read in the preamble.

No. 126.—The following is published for general information:

No. 1005 G., dated 16th April, 1889.

RESOLUTION—By the Government of India, Public Works Department.

Retirement of Officers of the Military Works and Public Works Departments who, at the age of 50 years, have not attained the rank of Superintending Engineer.

Read again—

Public Works Department Resolution No. 1884 G, dated 26th September, 1887.

Read—

Despatch from Secretary of State, No 12 P. W, dated 21st February, 1889.

RESOLUTION.—With reference to the Resolution quoted above, regarding the retirement of officers of the Military Works and Public Works Departments, who, at the age of 50 years, have not attained the rank of Superintending Engineer, the Governor-General in Council is pleased to decide that the rule is not to be applied absolutely, as in the case of superannuations, under the 55-years rule. Each case which may come under the operation of the Resolution of 26th September, 1887, must be specially dealt with on its own merits, and with due consideration of any special circumstances, other than inefficiency or misconduct, which may have tended to retard the advancement in the Department of the officer concerned. Relaxation of the rule may then be permitted if it appears that an officer has been prevented by causes, unconnected with any default on his part, from being promoted to the Superintending Engineer class before attaining the age of 50 years.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab
The Chief Commissioners of the Central Provinces, Burma, Assam, and Coorg.
The Resident at Hyderabad
The Agents to the Governor-General for Central India, Rajputana, and Baluchistan.
The Accountant General, Public Works Department.
The Director General of Railways.
The Consulting Engineers to the Government of India for Railways, Calcutta, Central Division, and Lucknow.

ORDER.—Ordered, that a copy of this Resolution be communicated to the Local Governments, Administrations, and Officers noted in the margin, for information; and that it be published in the *Gazette of India*.

Ordered also, that copy be forwarded to the Military Department and to the Department of Finance and Commerce.

No. 127.—Lieutenant Herbert Prentice, R.E., is appointed to the Public Works Department as an Assistant Engineer, 2nd Grade, and posted to State Railways. His services are placed at the disposal of the Director-General of Railways for employment on the Moghal Sarai-Howrah Railway Survey.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

WEATHER SUMMARY FOR MARCH 1889.

The month of March usually witnesses the commencement of the hot weather in Central and Northern India. The cold weather rarely lasts later than the middle of March on the Gangetic Plain. Hence it is a month of large change of meteorological conditions, mainly caused by rapid increase of temperature. The distribution of pressure changes considerably. Pressure decreases in the whole Indian area,—most rapidly in Northern India, and least in the Bay of Bengal and Southern India. The area of minimum pressure is usually transferred to the Eastern districts of the Central Provinces and Chutia Nagpur, which determines and accompanies an imperfect cyclonic circulation of the air over that and the adjacent districts.

The atmospheric disturbances of the month of March are usually of a different character from those of the preceding two months. The latter are usually due to the appearance of depressions in Upper India which drift eastwards and always give cloud, and frequently light to moderate rain to the districts near and on the north of the depression In March the atmospheric disturbances are much more local in character and are chiefly due to the contrasts of conditions produced by the rapidly increasing temperature of the interior. The interaction of land and sea currents and of air motion between the plains and hills give rise to the various classes of storms comprised under the term hot weather storms, which include the nor-wester of Bengal, the thunderstorms and hailstorms of the Gangetic Plain and the adjacent hill districts, and the duststorms of Central and Upper India. Their cause is by no means yet fully understood, nor have the conditions of their occurrence been determined. The month of March is hence a transition month between cold weather and hot weather conditions in Northern India. It is usually a dry month, and the rainfall, which usually occurs, is sometimes due to storms similar to those of the cold weather and sometimes to local series of thunderstorms in the hot weather storms. In at least two cases out of three, when February has been wetter than usual, March is an unusually dry month and characterized by excessive temperature and unusually rapid increase of temperature.

The past month has been an example of a very dry March following an abnormally wet February

The following gives a brief account of the more important depressions and large atmospheric disturbances of the month.

A shallow depression lay over Sind on the 7th, on which day temperature was 5° above the normal in the Central Provinces. The depression passed rapidly across the head of the Peninsula, and gave rain chiefly as thunder showers in some parts of the Central Provinces, North-Western Provinces, Bengal, and Behar. It filled up on the 3rd, and the barometer was very high in Upper India for three or four days afterwards. A very shallow depression formed

A

or appeared in Sind on 13th, but it disappeared on the next day without giving rain. Immediately before this, temperature was excessive in North-Western India. Thus in Sind and Rajputana the mean temperature of the 10th was 7° above the normal of the day, of the Punjab 5°, and of Guzerat and Central India 4°. Another depression appeared in Sind on the 13th and 14th, which was preceded by excessive temperature, *viz.* :

Punjab 9° above average.
Sind and Rajputana 8½° above average.
Guzerat and Central India 5½° above average and
North-Western Provinces 5° above average.

It apparently passed across the head of the Peninsula and gave some thunder showers, chiefly in Bengal, Assam, and Burmah.

Another similar disturbance appeared in Sind on the 17th. It gave thunderstorm showers on that day in parts of the Punjab, North-Western Provinces, and Rajputana, and even caused a brief rapid reduction of temperature. Almost immediately afterwards, a depression formed in North Bengal and Behar and the adjacent hill districts It gave rise to very strong south-westerly winds in South Bengal, and to much cloud, rain, and disturbed weather in the hills. Numerous duststorms occurred in Behar on the 20th, and some thunderstorms in Bengal and Assam on the 21st and 22nd.

After a brief period of rapid increase of temperature lasting until the 25th, a depression again formed in North Bengal under similar conditions to the preceding. It gave few showers, chiefly in Assam, and probably storms in the adjacent hills, and passed away on the 28th, after which ordinary weather prevailed until the end of the month.

Pressure.—The preceding discussion has hence shown that the month was unusually free from large disturbances. The chief feature was the excessive pressure which prevailed and which accompanied, contrary to the usual rule, increased temperature. The mean pressure for the month was ·051″ above the normal. The excess was greatest at the hill stations, thus showing that the unusual pressure conditions were probably due chiefly to abnormal conditions of the higher strata.

The relative anomalies were smaller than during the previous month. Pressure was relatively in slight defect in Northern India, and in slight excess in the Deccan. In the preceding month the excess in the Deccan was very prominent, but the change initiated by the hot weather conditions of March has already diminished this excess considerably, and hence it will probably pass away entirely during the present hot weather, and conditions more favourable to a strong Bombay monsoon current be established than have obtained during the past two years.

Temperature.—Owing to the absence of any large disturbances during the month the sky was unusually free from cloud, and hence the mean temperature of the month was everywhere above the normal. The greatest excess of temperature was in Sind and Rajputana (+1·9°), but this was closely approached by Bengal and Assam with an excess of 1·8°, and by the Punjab, the Central Provinces

and Berars with an excess of 1·7° each. On the whole, the excess of the mean minimum temperature was greater than that of the mean maximum.

Rainfall.—No rain fell throughout the month in the Berars, Khandeish, Guzerat, or the Konkan, and in several other divisions, as will be seen in the following table, the total rainfall of the month was quite insignificant. There was a trifling excess in Rajputana, Sind, and Cutch, but both the actual and the average rainfall for March in those Provinces is very small, and the slight excess reported is unimportant.

The following table shows the actual average rainfall and the normal rainfall of the month of the twenty-one districts into which the country is divided, so far as it is indicated by the telegraphic reports of a few stations in each district :

Districts.	Number of stations.	Normal average rainfall in March.	Actual average rainfall in March 1889.	Difference from the average in March 1889.
Punjab, West ...	7	1·49	0·60	—0·89
" East ...	4	1·18	0·33	—0·85
North-Western Provinces, Trans-Gangetic ...	7	0·85	0·07	—0·78
" " Cis-Gangetic ...	3	0·26	0·08	—0·18
Behar ...	2	0·53	0·53	0
North Bengal ...	3	1·11	0·17	—0·94
Assam—Cachar ...	3	5·58	3·75	—1·83
Lower Bengal and Chutia Nagpur ...	8	1·98	0·49	—1·49
Orissa—North Circars ...	5	0·73	0·01	—0·72
Central Provinces, South ...	7	0·35	0·10	—0·25
Berar—Khandeish ...	2	0·33	0	—0·33
Rajputana, Central India, Saugor, and Nurbudda.	9	0·12	0·22	+0·10
Sind—Cutch ...	3	0·15	0·34	+0·19
Guzerat ...	3	0·02	0	—0·02
Konkan ...	4	0	0	0
Deccan—Hyderabad ...	5	0·28	0·11	—0·17
Malabar ...	5	0·65	0·22	—0·43
Mysore—Bellary ...	4	0·98	0·95	—0·03
Carnatic ...	6	0·36	0·10	—0·26
Lower Burma ...	7	0·13	0·19	+0·06
Ceylon ...	1	4·91	1·67	—3·24

W. L. DALLAS,
Assistant Meteorological Reporter to the Government of India.

SIMLA, *17th April, 1889.*

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and prospects of the Crops.

Madras.—*For week ending 20th April, 1889.*—Rainfall slight in Ganjam, Vizagapatam, Madura, Tinnevelly, Coimbatore, Nilgiris, Salem and Malabar; none elsewhere. Standing crops generally good, but suffering from want of rain in Ganjam, Vizagapatam, Chingleput, North Arcot, Trichinopoly and Tinnevelly; wet crops withering in parts of Cuddapah, Anantapur and Coimbatore. Pasture deficient in Ganjam, Vizagapatam, Cuddapah, Bellary, Kurnool, North Arcot, Madura, Tinnevelly and Coimbatore. No great fluctuations in prices; prices of rice and ragi falling in Ganjam. General prospects favourable, except in Ganjam; improving in Coimbatore. Labourers employed on last day of week—on Rushikulya works, 5,618; on Gopalpore Canal, 2,570; decrease due to outbreak of cholera, on Taptapani road, 482.

Bombay.—*For week ending 24th April, 1889.*—Rain has fallen in parts of Upper Sind Frontier, Sholapur, Belgaum, and Dharwar. Late crops in one taluka of Sholapur unsatisfactory. Cotton in parts of Dharwar blighted. Harvesting of late crops and preparations for next season's crops progressing. Probable outturn of late crops in Thana seven annas on average, and of cotton in Belgaum nine annas. Fodder scarce in Khandesh, and in parts of Karachi, Nasik, Poona, Ahmednagar, Sholapur, Dharwar, Kathiawar, and Baroda.

Bengal.—*For week ending 23rd April, 1889.*—Rain in East Bengal and parts of Central Bengal during the week has much benefited the standing crops and the cultivation of the autumn crops. More rain is generally wanted throughout the Province. Spring rice, *cheena*, indigo, and sugarcane are still doing fairly well, but the prospects of *cheena* are unsatisfactory in Muzaffarpur and Champarun, here but a small yield is expected. The *rabi* harvest is practically over, and the general outturn is from 10 to 12 annas in the majority of districts, while in the Chota Nagpur districts and in Bankura, Pubna, and Faridpur it is about 8 annas. The result of the opium weighments as far as carried out shows that the actual outturn will be about 40 per cent. approximately below the estimate. The latest report from the Patna division shows that there is a noticeable tendency to rise in the prices of food-grains, but that there is no marked increase in pressure anywhere.

North-Western Provinces and Oudh.—*For week ending 24th April, 1889.*—No rain. Weather very hot. *Rabi* harvest nearly completed. Markets full. Prices on the whole steady. Condition of cattle satisfactory.

Punjab.—*For week ending 24th April, 1889.*—No rain, except a slight fall in the Rawalpindi and Peshawar districts. Prices rising in Delhi and Mooltan; falling in Jullundur, Lahore, Rawalpindi, Shahpur, and Peshawar; stationary elsewhere. Harvesting of *rabi* crops going on, also weeding of cotton and sugarcane. Ploughings for other *kharif* crops in progress. Prospects of *rabi* crops good. Crops of six villages in Peshawar tahsil have suffered somewhat from hail. Fodder sufficient, except in Sadr station, Lahore. Opium produce small in Rawalpindi.

Central Provinces.—*For week ending 24th April, 1889.*—Weather cloudy and rather stormy. Threshing and winnowing in progress. Wheat outturn expected in Saugor 12, Hoshungabad 6, Nagpur 8, and Bilaspur 9 annas. Water scarce, except in northern districts.

Burma.—*For week ending 20th April, 1889.*—Slight rain fell in Toungoo, Tavoy, Bhamo, Shwebo, Yamethin, and Pyinmana. In Lower Burma there was

a slight rise in the price of paddy in Rangoon, Tharrawaddy, Prome, and Tavoy and a fall in Henzada. In Upper Burma prices remained much the same, except in the Upper and Lower Chindwin, where a fall in the price is noticeable. Food-supply sufficient.

Assam.—*For week ending 24th April, 1889.*—Weather seasonable. Sufficient rain in most districts. Sowing of early rice nearly finished. Preparation of lands for late rice continues. Tea doing well.

Mysore and Coorg.—*For week ending 24th April, 1889.*—Slight rain reported in one taluka of the Shimoga district. Standing crops in good condition, except in parts of the Tumkur and Kolar districts. Paddy sown and sugar-cane planted in parts. Outturn of crops harvested generally favourable. Supply of water diminishing in parts of the Mysore and Kolar districts. Prices slightly risen in the Mysore district.

Showers have fallen in parts of Coorg. The prospects of coffee and cardamom crops have already been affected by the prolonged drought. No pasturage.

Berar and Hyderabad.—*For week ending 24th April, 1889.*—Harvesting of *rabi* crops almost completed everywhere. Ploughing operations in progress for preparing fields for next crops. Agricultural stock good. Fodder insufficient, and prices of food-grains high in some districts.

No rain during week at Hyderabad. Harvesting of *rabi* crops concluded, that of hot weather crops continues. Scarcity of fodder and water felt. Prices stationary.

Central India.—*For week ending 24th April, 1889.*—Slight rain in Indore and Bhopawar, where weather has been cloudy and hot. Harvest gathered in Bhopal, Bundelkhand, and Baghelkhand. Land being prepared for *kharif* sowings in Bhopawar. No other material changes since last report.

Rajputana.—*For week ending 24th April, 1889.*—Slight rain in Bikaneer. Standing crops gathered in. Outturn of harvests average in some States. Agricultural stock good. Pasturage or fodder sufficient, except in Marwar, Kherwara, Meywar, and parts of Serohi. Prices rising in some States. Opium fair in Ajmere and Jeypore.

Nepal.—*For week ending 18th April, 1889.*—Slight rain. Weather cloudy. Harvesting of onion and garlic and wheat crops commenced.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. LI of 1888-89.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—[illegible] audited figures have been used as far as possible.

Latest Return received	Railways	Miles open	Receipts for week ending [illegible] March [illegible]: Total	Per mile	[illegible]	Receipts for week ending [illegible] March [illegible]: Total	Per mile	Total Receipts from 1st April [illegible] to [illegible] March [illegible]: Total	Per mile per week	Total Receipts from 1st April [illegible] to [illegible] March [illegible]: Total	Per mile open per week	Total increase in 1888-89	Total decrease in 1888-89
	State lines worked by [illegible]		R	R		Rs	R	R	R	R	Rs	Rs	Rs.
[illegible]th April, 1889	East Indian	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5[illegible]3		19,[illegible] 915
[illegible]th ditto	Rajputana Malwa (a)	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21[illegible]	19,14,052	
[illegible]th ditto	Patna Gya		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1[illegible]3		30,[illegible]98
[illegible]th ditto	Bengal Nagpur (b)	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	17,[illegible]3	163	3,67,216	
[illegible]th ditto	Dildarnagar Ghazipur	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	71		3,461
[illegible]th ditto	Mysore	14	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75	5[illegible],376	
[illegible]th ditto	Southern Mahratta (c)		[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]th ditto	Indian Midland (d)	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,[illegible],131	
[illegible]th ditto	[illegible] (N[illegible])		[illegible]			[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	1,54,43[illegible]	..
[illegible]th ditto	[illegible]		[illegible]			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]th ditto	Lucknow Sitapur Seramau	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible]	45,200	
	Total	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	279	15,35,96[illegible]	
	State lines worked by Companies												
[illegible]th April, 1889	North Western (f)	[illegible]	[illegible]	[illegible]	[illegible]	47	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37,7[illegible],7[illegible]	
[illegible]th ditto	Oudh and Rohilkhand	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15		1,[illegible]1,105
[illegible]th ditto	Wardha Coal	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]	[illegible]	
[illegible]th ditto	Bengal Central	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]th ditto	Eastern Bengal Railways (j)	[illegible]	[illegible]		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]th ditto	Nilhati	[illegible]		[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	7[illegible]	[illegible]	
[illegible]th ditto	Tirhoot	[illegible]	[illegible]			[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
[illegible]th March, 1889	Burma	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]th April, 1889	Jorhat	[illegible]	[illegible]				[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	
[illegible]th March, 1889	Cherra-Companyganj		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]	[illegible]		2,578
	Total	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	Guaranteed Companies												
[illegible]th April, 1889	Madras	[illegible]40	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1,8[illegible],2[illegible]0	...
[illegible]th ditto	South Indian	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	101	3[illegible],[illegible]51	.
[illegible]th ditto	Great Indian Peninsula	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]5,140	538	22,0[illegible],440	.
[illegible]th ditto	Bombay, Baroda and Central India	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	536	5,6[illegible],5[illegible]6	..
	Total	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	357	33,30,403	
	GRAND TOTAL (GUARANTEED AND STATE)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	GROSS ESTIMATED EXPENSES							[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	NET RECEIPTS							[illegible]	[illegible]	[illegible],10,[illegible]	137	43,35,36[illegible]	..
	Assisted Companies												
[illegible]th April, 1889	Bengal and North Western	7[illegible]	7[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	104	[illegible] 1,504	11[illegible]	1,41,9[illegible]	...
[illegible]th ditto	Tarakeshwar		[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible],137	240	[illegible],041	..
[illegible]th ditto	Rohilkhund Kumaun	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible],55,350	100	[illegible]6,395	.
[illegible]rd March, 1889	Dibru-Sadiya	[illegible]	[illegible]	[illegible]		[illegible]	10	[illegible]	101	[illegible] 7,514	107	24,[illegible]57	.
	Total	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	1[illegible]7	31,[illegible],541	115	2,01,005	
	Native States												
[illegible]th April, 1889	The Nizam's (Guaranteed Company)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	139	18,50,5[illegible]7	120	2,62,077	...
[illegible]th ditto	The Guekwar's	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible] 3,0[illegible]7	51	1,35,3[illegible]	40		15,318
[illegible]th ditto	The Guekwar's Mehsana Vadnagar	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	30	45,620	39	6,372	..
[illegible]th ditto	Bhaunagar Gondal and Junagarh Porbandar	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	105	11,57,254	108	1,20,154	...
[illegible]th ditto	Morvi	[illegible]	[illegible]		[illegible]	[illegible]		[illegible]	3[illegible]	[illegible]	46	24,006	...
[illegible]th ditto	Jodhpore	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5[illegible]	3,4[illegible]	55		5,158
	Total	7[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	33,1[illegible],407	94	37,05,502	92	3,93,035	.

(a) Includes the Cawnpore Achnera State Railway.
(b) Includes the Katni-Umaria State Railway.
(c) Includes the Bellary-Kistna State Railway.
(d) Includes the Sindia and Bhopal Itarsi Railways.
(e) Includes the receipts of the Sindia Railway only.
(f) Includes the receipts of the Sindia Railway from 1st April, 1888, to 28th February, 1889, and those of the Bhopal Itarsi Railway from 1st January, 1889.
(g) Total receipts from 15th September, 1887, to 24th March, 1888.
(h) Includes the Amritsar-Pathankot and Rajpura-Patiala State Railways.
(j) Includes the Northern Bengal, Dacca, Kaunia-Dharlla and Assam-Behar State Railways.

M. C. BRACKENBURY, *Major, R.E.,*
Officiating Deputy Secretary.

SIMLA, *25th April, 1889.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY, APRIL 27, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	1	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The following changes in the Regulations in Medicine having been sanctioned by the Senate and approved by His Excellency the Governor-General of India in Council, are published for general information.—

The following Regulations for the Preliminary Scientific and first L. M. S. and M. B. Examinations have been substituted for the Regulations for the first L. M. S. and M. B. Examinations, with effect from the year 1890:—

LICENCE IN MEDICINE AND SURGERY.

1. An examination for a Licence* in Medicine and Surgery shall be held annually in Calcutta and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

* The holder of this Licence shall be styled Licentiate in Medicine and Surgery.

The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First and the Second Lincentiate Medical Examination.

Preliminary Scientific (L. M. S.) Examination.

2 Any under-graduate of the University who can produce certificates to the following effect may be admitted to the examination :—

(*a*) Of having passed the First Examination in Arts.

(*b*) Of having been engaged in medical studies for two academical years after passing the First Examination in Arts

(*c*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate.

Two courses each of 70 Lectures.

Chemistry.

One course of 20 Lectures.

Botany

One course.

Practical Chemical exercises in testing the nature of ordinary poisons, and in the examination of urine and urinary deposits.

3 Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4 A fee of ten rupees shall be payable by each candidate No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee A candidate may be admitted to one or more subsequent examinatons, on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral, and practical

6. Every candidate shall be examined in the following subjects —

(*a*) Chemistry, organic and inorganic, having special reference to practical medical science.

(*b*) Botany, so far as regards the Anatomy, Histology and Physiology of flowering plants

(*c*) Practical Chemistry including the testing of the presence and nature of ordinary poisons and the examination of urine and urinary deposits.

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed arranged in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

FIRST LICENTITATE MEDICAL EXAMINATION.

8 Any under graduate of the University who can produce certificates to the following effect may be admitted to this examination :—

(*a*) Of having passed the Preliminary Scientific (L. M. S) examination at least one academical year previously.†

(*b*) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate :—

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.

Materia Medica.

General Anatomy and Physiology.

(*c*) Of having studied Practical Pharmacy for three months and of having acquired a practical knowledge of the preparation and compounding of medicines.

(*d*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion.

11. The examination shall be written, oral, and practical.

12. Every candidate shall be examined in the following subjects —

(*a*) Descriptive and Surgical Anatomy.

(*b*) Materia Medica and Pharmacy so far as regards drugs contained in the British Pharmacopœia

(*c*) General Anatomy and Physiology.

13. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

14. Any passed student of any vernacular school of medicine, if recommended by the Principal of an affiliated Medical College for distinguished merit, may be admitted to the Combined Preliminary Scientific (L. M. S.) and First L. M. S. examinations on producing certificates to the following effect :—

(*a*) Of having passed the First Examination in Arts of the University.

(*b*) Of having passed the final examination of the vernacular school of medicine with marked distinction.

(*c*) Of having, subsequently to qualifying in the vernacular classes, been engaged for one year in the study of Medicine and Surgery, and during that time of having attended in a school of medicine recognized by the Syndicate a course of lectures in each of the following subjects —

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the combined examination shall be R25.

15. A female student who, after passing the Entrance Examination, has attended classes and obtained her certificate in Medicine, Surgery

* See Section IX.

† A student who has failed in the Preliminary Scientific Examination but has obtained 15 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and first Licentiate examinations of the same year. The fee for the combined examination shall be R25.

and Midwifery in the Calcutta Medical College shall, if recommended by the Principal, be admitted to the Combined Preliminary Scientific (L. M. S.) and First L. M. S. examinations on her producing certificates to the following effect:—

(a) Of having passed the First Arts Examination of this University.

(b) Of having attended in a school of medicine recognized by the Syndicate an additional course of lectures in each of the following subjects:—

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the combined examination shall be R25.

BACHELOR IN MEDICINE.

1. An examination for the degree of Bachelor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First, and the Second M B. examination.

Preliminary Scientific (M. B.) Examination.

2 Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination:

(a) Of having passed the First Examination in Arts; *Latin having been one of the languages in which he was examined.*‡

(b) Of having been engaged in medical studies for two acamedical years after passing the First Examination in Arts.

(c) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate.

Two courses each of 70 Lectures.

Chemistry.

Two courses each of 20 Lectures

Botany.

One course of 40 Lectures.

Comparative Anatomy, Comparative Physiology and Zoology.

One course.

Practical Chemical exercises in testing the nature of ordinary poisons and in the examination of animal secretions and urinary deposits.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral, and practical.

6. Every candidate shall be examined in the following subjects:—

Elementary Chemical Physics, including the General Laws of Light, Heat, Electricity and Magnetism; also Chemistry organic and inorganic, having special reference to practical medical science.

Botany.

Comparative Anatomy, Comparative Physiology and Zoology.

Practical Chemistry including the testing of the presence and nature of ordinary poisons and the examination of animal secretions and urinary deposits.

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

FIRST M. B. EXAMINATION.

8. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination:

(a) Of having passed the Preliminary Scientific (M. B.) examination at least one academical year previously.†

(b) Of having attended the following courses of lectures at a school of medicine recognized by the Syndicate·

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.

Materia Medica.

General Anatomy and Physiology.

(c) Of having studied Practical Pharmacy for three months, and of having acquired a practical knowledge of the preparation and compounding of medicine.

(d) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion.

11. The examination shall be written, oral, and practical.

Every candidate shall be examined in the following subjects:—

Descriptive and Surgical Anatomy,

Materia Medica and Pharmacy.

General Anatomy and Physiology.

12. As soon as possible after the examination the Syndicate shall publish a list of the candi-

‡ The words here printed in italics are to take effect as soon as the Syndicate may order.

* See Section IX.

† A student who has failed in the Preliminary Scientific examination but has obtained 15 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and First M. B. examinations of the same year. The fee for the combined examination shall be R25.

dates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

L. M. S. EXAMINATION.

PRELIMINARY SCIENTIFIC EXAMINATION.

Application.

To

The Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Preliminary Scientific examination for a Licence in Medicine and Surgery.

The fee of Rupees 10 is forwarded herewith,

I am, &c., &c.

Certificate

I certify that fulfilled the requirements contemplated under para. 2 of the Regulations as to Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied

The *188* . } *Principal.*

Particulars to be filled in by the candidate.

Age.

Date of passing the F. A examination.

Present occupation.

FIRST L. M. S. EXAMINATION.

188 .

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination for a Licence in Medicine and Surgery. The fee of R15 is forwarded herewith.

I am, &c., &c.

Certificate.

I certify that has fulfilled the requirements contemplated under para. 8 of the Regulations as to Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

The *188* . *Principal.*

Particulars to be filled in by the candidate.

Age.

Date of passing the Preliminary Scientific examination.

Present occupation.

M. B. EXAMINATION.

PRELIMINARY SCIENTIFIC EXAMINATION.

Application.

To the Registrar of the Calcutta University.

SIR,

I request permisson to present myself at the ensuing Preliminary Scientific examination for the degree of Bachelor in Medicine.

The fee of R10 is forwarded herewith,

I am, &c., &c.

Certificate.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

Principal.

The *188*

Particulars to be filled in by the candidate.

Age.

Date of passing the F. A. examination

Present occupation.

FIRST M B. EXAMINATION

188

APPLICATION

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First M B. examination.

The fee of R15 is forwarded herewith.

I am, &c., &c

Certificate.

I certify that has fulfilled the requirements contemplated under paragraph 8 of the Regulations as to Bachelor in Medicine.

This certificate is to be signed by the Principal of the College at which candidate has studied

Principal.

The *188* .

Particulars to be filled in by the candidate.

Age.

Date of passing the Preliminary Scientific examination.

Present occupation.

CALCUTTA UNIVERSITY.

PRELIMINARY SCIENTIFIC EXAMINATION.

Session 188 -8 .

This is to certify that duly passed the Preliminary Scientific Examination for a Licence in Medicine and Surgery at the annual examination in the year 188 .

Registrar.

CALCUTTA UNIVERSITY,

The *188* .

CALCUTTA UNIVERSITY.

FIRST L M. S. EXAMINATION, SESSION 188 -8 .

This is to certify that duly passed the First Examination for a Licence in

Medicine and Surgery at the annual examination in the year 188 .

Registrar.

CALCUTTA UNIVERSITY,
The 188 .

CALCUTTA UNIVERSITY.

PRELIMINARY SCIENTIFIC EXAMINATION

Session 188 -8 .

This is to certify that duly passed the Preliminary Scientific Examination for the degree of M. B at the annual examination in the year 188 and has been placed in the Division.

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

CALCUTTA UNIVERSITY.

FIRST M. B. EXAMINATION, SESSION 188 -8 .

This is to certify that duly passed the First Examination for the degree of M. B. at the annual examination in the year 188 and has been placed in the Division.

CALCUTTA UNIVERSITY,
The 188 . *Registrar.*

The following standard in drawing has been fixed by the Syndicate for the entrance examination of 1890 and subsequent years.

Freehand and Model Drawing.

1. Freehand, Second Grade—

The candidate will be required to draw correctly, in outline, straight lines, simple and compound curves. Drawing to be enlarged or reduced to a given size.

2. Model Drawing, Second Grade—

(By "Model drawing" the delineation of "geometric solids or common objects from Nature" is to be understood.)

The candidate will be required to draw correctly, in outline, geometric solids as the cube, triangular, square and hexagonal prisms, the cylinder and the cone; the solids to be arranged in groups of two or three in combination with common objects (without ornamentation) as vases, lotas, buckets, stools, &c.

The Drawing to be not less than eights inches in height.

A prize of books will be given to the successful candidate who stands first in Drawing.

P. K. RAY, D Sc.,
Registrar

SENATE HOUSE,
The 15th April, 1889.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the Medical Examinations :—

FIRST L. M. S EXAMINATION.

In Alphabetical Order.

Aich, Debendrachandra	Medl College.	De, Nrityagopal	Medl. College
Basu, Jogindranath	Ditto.	Ghosh, Harendranath	Ditto
„ Nripendranath	Ditto.	Madak, Kedarnath	Ditto.
Bose, B. B.	Ditto.	Mukhopadhyay, Saradaprasad	Ditto.
Chattopadhyay, Binaykrishna	Ditto.	Sen, Hemchandra	Ditto
„ Hemantakumar	Ditto		

SECOND L. M. S. EXAMINATION.

In Alphabetical Order.

Basu, Anandalal	Medl College.	Nandi, Akshaykumar	Medl College.
Daridar Rahman	Ditto.	Ray, Harendranath	Ditto.
De, Girischandra	Ditto.	„ Taranarayan	Ditto.
Ghosh, Asutosh	Ditto.	Sarkar, Bipinbihari	Ditto.
Lalla, Golakchandra	Ditto.	Sen, Mohitlal	Ditto.
Maitra, Chandranath	Ditto.	Trivedi, Nrisinhaprasad	Ditto.
„ Rasbihari	Ditto.	Vethecan, F.	Ditto.
Mallik, Kunjalal	Ditto.		

P. K. RAY, D.Sc.,
Registrar.

SENATE HOUSE,
The 22nd April, 1889.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the B. A. Examination :—

This list is arranged in alphabetical order.

Abul Mahmud	Presidency College.	Amir Ali	St. Xavier's College.
Adhikari, Gopeschandra	Free Church of Scotlands' Institution and Duff College.	Bagchi, Kailaschandra	Metropolitan Institution.
		Baksi, Panchanan	Victoria College, Cooch Behar.
Adya Prasad	Patna College.		
Adhya, Purnachandra	Ravenshaw College.	„ Upendralal	City College.

	Bandyopadhyay, Ambikacharan	General Assembly's Institution.
10	„ Anukulchandra	Presidency College.
	„ Baranasi	Teacher.
	„ Basantakumar	Free Church of Scotland's Institution and Duff College
	„ Bijaychandra	Presidency College
	„ Bisweswar	Ripon College.
	„ Charuchandra	Free Church of Scotland's Institution and Duff College,
	„ Debendranath	Ripon College
	„ Dibakar	Free Church of Scotland's Institution and Duff College
	„ Haranchandra	Metropolitan Instn
	„ Hemnath	Ditto
20	„ Kalidas	Presidency College.
	„ Kesablal	Ripon College
	„ Matilal	Ditto.
	„ Nibaranchandra	Metropolitan Instn
	„ Raghunath	Hughli College.
	„ Saradaprasad	City College
	„ Saradaprasad	St. Xavier's College
	„ Sasibhushan	City College.
	„ Syamacharan	Berhampur College.
	Banwarilal	Patna College
30	Bardhan, Prasannachandra	Metropolitan Instn
	Bardolai, Rajanikanta	City College
	Barman, Amarchandra	Ripon College
	Basak, Anandahari	Dacca College
	Basu, Baikunthanath	Teacher
	„ Bankubihari	Free Church of Scotland's Institution and Duft College
	„ Baradakanta	Teacher
	„ Baradaprasad	Metropolitan Instn
	„ Bhubaneswar	Ditto.
	„ Dinanath	Ditto
40	„ Harakanta	General Assembly's Institution.
	„ Jnanendranath	General Assembly's Institution
	„ Kalikumar	Metropolitan Instn
	„ Kedarnath	Teacher
	„ Kunjabihari	Presidency College
	„ Lalitmohan	Teacher
	„ Mokshadakumar	Dacca College
	„ Pramathanath	City College
	„ Rajendrakumar	Free Church of Scotland's Institution and Duft College
	„ Siddheswar	Teacher
50	Belletty, L	Presidency College
	Beni Prasad	Patna College
	Bhaduri, Ramchandra	Rajshahye College
	Bhattacharyya, Arunoday	Teacher
	„ Asutosh	General Assembly's Institution
	„ Baradacharan	Dacca College
	„ Harakumar	Ditto
	„ Kasiswar	Ditto
	„ Nandalal	City College
	„ Narendranath	General Assembly's Institution
60	„ Rampramanna	Teacher
	Biswas, Kamakshanath	Ripon College
	„ Kasigopal	Victoria College, Cooch Behar.
	„ Mahadeb	Metropolitan Instn.
	„ Radhagobinda	Ditto
	„ Srischandra	Ripon College
	Chakrabarti, Charuchandra	Presidency College
	Chakrabarti, Jogeschandra	Presidency College
	„ Kailaschandra	City College
	„ Makundachandra	Ditto
70	„ Nanilal	Metropolitan Instn.
	„ Rajaninath	Ditto.
	„ Sanatan	Dacca College
	„ Trailokyanath	Free Church of Scotland's Institution and Duff College
	Chandra, Anupchandra	Metropolitan Instn
	Chattopadhyay, Abinaschandra	Ripon College.
	„ Annadacharan	Metropolitan Instn
	„ Asutosh	Free Church of Scotland's Institution and Duff College.
	„ Charuchandra	Teacher
	„ Girijabhusan	Free Church of Scotland's Institution and Duff College.
80	„ Gopalchandra	Dacca College.
	„ Jadunath	Presidency College
	„ Jitendraprasad	Free Church of Scotland's Institution and Duff College.
	„ Mathuranath	Dacca College
	„ Nilbakisor	Hughli College
	„ Prafullakumar	Free Church of Scotland's Institution and Duff College.
	„ Prabodhchandra	Ditto
	„ Satkari	Teacher
	„ Upendranath	Free Church of Scotland's Institution and Duff College
	„ Upendranath	Ripon College
90	Chaudhuri, Kalichand	Metropolitan Instn
	„ Rakhaldas	Ditto.
	„ Satinarayan	Rajshahye College.
	Chongdar, Sasikisor	Rajshahye College
	Das, Debendranath	Metropolitan Instn
	„ Durgaprasanna	General Assembly's Institution.
	„ Jogeschandra	Teacher
	„ Maniklal	Presidency College
	„ Rakhalchandra	City College
	„ Satyananda	Teacher
100	Dasgupta, Kedarnath	Ditto
	Umeschandra	Dacca College
	Datta, Asutosh	General Assembly's Institution
	„ Chandicharan	Hughli College
	„ Chandrakisor	Ripon College
	„ Girischandra	Metropolitan Instn
	„ Isanchandra	Dacca College
	„ Jnanendranath	General Assembly's Institution.
	„ Mahendrakumar	Metropolitan Instn
	De, Bisweswar	Dacca College.
110	„ Haramohan	Ditto
	„ Jaharlal	M B
	„ Nilmani	Free Church of Scotland's Institution and Duff College
	„ Piyarimohan	Ripon College.
	„ Rakhalchandra	Ditto.
	Deb, Mahendrachandra	Dacca College
	„ Saratchandra	Teacher.
	Dhumi Ram	Agra College
	Dowerah, Krishnaprasad	City College
	Dube, Debi Prasad	Agra College.
120	Ezekiel, J.	Bishop's College
	Fazlul Huq	Ripon College.
	Gangopadhyay, Benodbihari	Ditto
	Ghosh, Abhaycharan	Metropolitan Instn.
	„ Annadaprasad	St. Xavier's College
	„ Annandprasad	Ripon College.

	Ghosh, Basantakumar	Teacher.
	„ Bipinbihari	Rajshahye College.
	„ Bisweswar	Teacher.
	„ Brajalal	Metropolitan Instn.
30	„ Chandrakumar	Dacca College
	„ Harashit	Ripon College.
	„ Haridas	Teacher.
	„ Hemchandra	Metropolitan Instn.
	„ Jaygopal	Ripon College.
	„ Jnanchandra	City College
	„ Manmohan	Presidency College
	„ Nagendranath	Free Church of Scotland's Institution and Duff College
	„ Narayandas	City College.
	„ Narendrakumar	Free Church of Scotland's Institution and Duff College.
140	„ Nityananda	Patna College
	„ Prangopal	Ripon College.
	„ Saratchandra	Metropolitan Instn
	„ Satischandra	Rajshahye College
	„ Satyaprasanna	Dacca College
	„ Sitanath	Ripon College
	„ Tarachand	Metropolitan Instn
	„ Umeschandra	Metropolitan Instn.
	„ Umeschandra	Ripon College
	Guha, Annadacharan	Metropolitan Instn
150	„ Mukundanath	Ditto
	„ Ramsundar	Ditto.
	„ Saratchandra	Teacher
	Gupta, Bhubanmohan	Ripon College.
	„ Nalinchandra	General Assembly's Institution
	„ Pramathanath	Free Church of Scotland's Institution and Duff College
	Guptaray, Upendralal	Dacca College
	Hajra, Asutosh	Canning College
	„ Ramdas	Metropolitan Instn
	Handy, C. C.	Trinity College, Kandy
160	Hari Balwant Karmarkar	Hislop College.
	Harris, E. F.	Agra College
	Housden, F. G.	Teacher.
	Izhar Hussain	Patna College
	Jadunandan Prasad	Ditto
	Jagadamba Prasad	Agra College
	Janardan Jyotirvid	Bareilly College
	Kar, Abinaschandra	Presidency College.
	Kisho Das	Agra College
	Khaliluddin Ahmad	Jubbulpur College
170	Khaliluddin Ahmad	Presidency College
	Khaleelur Rahman	Patna College
	Khasnabis, Kunjamohan	Dacca College
	Krishna Sahay	Presidency College
	Kshatriya, Bhairablal	General Assembly's Institution.
	„ Sheo Sankar	Agra College
	Kumar, Charuchandra	Metropolitan Institution
	Lahiri, Saratchandra	Ditto
	Lalji Singh	Patna College.
	Lekhraj	Bareilly College
180	Mahanti, Judhisthir	Ravenshaw College
	Maitra, Chandicharan	Krishnagar College
	Majumdar, Harinath	Ripon College
	„ Kedarnath	Free Church of Scotland's Institution and Duff College
	„ Tarinicharan	Presidency College.
	Makhanlal	Ditto
	Mallik, Narendranath	Ditto.
	Mangla Prasada	Patna College
	Maniruddin Hyder	St Xavier's College
	Manoharlal Bhargava	Agra College
190	Manzer, M	Bishop's College
	Maulik, Adharchandra	Teacher
	Maung Hla Baw	Rangoon College
	Mitra, Amritalal	Ripon College
	„ Annadaprasad	Teacher
	„ Binodbihari	Patna College
	„ Charuchandra	Presidency College
	„ Jyotishchandra	Metropolitan Instn
	„ Kalipada	Teacher
	„ Madanmohan	Dacca College
200	„ Nabinkrishna	General Assembly's Institution
	„ Satischandra	Presidency College.
	„ Satischandra (Jr)	General Assembly's Institution
	„ Sureschandra	Patna College.
	„ Upendramohan	General Assembly's Institution.

	Muhammad Habibullah	Presidency College.
	Muhammad Taher	St. Xavier's College.
	Mukhopadhyay, Abinaschandra	Free Church of Scotland's Institution and Duff College.
	„ Amritasekhar	Berhampur College.
	„ Asutosh	Patna College.
210	„ Baranasi	Teacher.
	„ Bepinbihari	Jubbulpur College.
	„ Bepinbihari	Dacca College.
	„ Girijasaran	Ripon College.
	„ Haripada	City College.
	„ Jaminikanta	Dacca College.
	„ Jogindranath	Ripon College.
	„ Manmathanath	Hughli College.
	„ Piyarimohan	Ripon College
	„ Pramathanath	Presidency College
220	„ Saradacharan	City College.
	„ Satischandra	Presidency College
	„ Srischandra	Teacher.
	„ Sureschandra	Presidency College.
	Mukhoti, Baradakanta	Dacca College
	Mundle, B D	Bishop's College.
	Mustafi, Debendranath	Teacher
	Nandkisor Lal	Patna College
	Narain Das	Agra College
	Narayanakailasam Aiyar	Metropolitan Instn.
230	Niyogi, Bamacharan	Victoria College, Cooch Behar.
	„ Jogindrakumar	Metropolitan Instn
	„ Saratchandra	Ditto
	„ Udaychandra	Ditto.
	Pal, Chandrasikhar	General Assembly's Institution.
	„ Radhikamohan	Free Church of Scotland's Institution and Duff College.
	„ Syamacharan	Dacca College.
	Palit, Hridaynath	Rajshahye College
	Pathak, Chandrakanta	City College.
	Raghunath Prasad	Teacher.
240	Raha, Basantakumar	Presidency College
	„ Gobindachandra	Teacher
	Ramchandra Balkrishna Wevaray	Hislop College
	Rampiwanlal	Patna College.
	Ray, Akshaykumar	Dacca College.
	„ Amulyanath	Metropolitan Instn
	„ Asutosh	St Xavier's College
	„ Birajmohan	Ripon College
	„ Durganath	General Assembly's Institution.
	„ Harendranarayan	Metropolitan Instn.
250	„ Jadabananda	Presidency College.
	„ Kalikumar	City College
	„ Kedarnath	Metropolitan Instn
	„ Nagendrakumar	Ripon College
	„ Nepalchandra	General Assembly's Institution
	„ Prasannakumar	Hughli College
	„ Saratchandra	Metropolitan Instn.
	„ Sureschandra	St Xavier's College.
	„ Trailokyanath	Rajshahye College
	Raychaudhuri, Nagendranath	Free Church of Scotland's Institution and Duff College.
260	„ Paresnath	Metropolitan Instn
	„ Saratchandra	Teacher.
	Raymaulik, Priyabhushan	Victoria College, Cooch Behar.
	Rudra, Rajanikanta	Teacher
	Saha, Narayanchandra	Teacher.
	„ Ramcharan	Metropolitan Instn.
	Sakharam Maroti Bakeray	Hislop College.
	Samanta, Manohar	General Assembly's Institution.
	Sandal, Mohanlal	Agra College.

	Sankarlal	Teacher.
270	Sanyal, Chandramay	City College.
	„ Piyarilal	Metropolitan Instn.
	„ Radhanath	Free Church of Scotland's Institution and Duff College.
	Sarnakar, Panchkari	City College.
	Sen, Adharnath	Metropolitan Instn.
	„ Akshaykumar	Ripon College.
	„ Anantakumar	City College.
	„ Gangaprasanna	Dacca College
	„ Kailaschandra	Victoria College, Cooch Behar
	„ Kshirendrasankar	Metropolitan Instn.
280	„ Nagendrachandra	General Assembly's Institution.
	„ Nisikanta	Dacca College.
	„ Panchugopal	Krishnagar College.
	„ Radhikamohan	Metropolitan Instn
	„ Rajanikanta	City College.
	„ Rameschandra	Metropolitan Instn.
	Set, Bepinbihari	Ditto
	„ Radheschandra	Rajshahye College.
	Shesha Rao Naidu C	Hislop College
	Sil, Narayanprasad	Presidency College.
290	Sinha, Baikunthanath	City College
	„ Bankubihari	Patna College.
	„ Harendrachandra	Metoropolitan Instn.
	Sinha, Kumar Kumudchandra	Presidency College.
	„ Lakshminarayan	St. Xavier's College.
	„ Rajendranath	General Assembly's Instn.
	„ Satischandra	Presidency College.
	„ Srimohan	City College.
	Sinharay, Abinaschandra	Ripon College.
	Siva Nandan Lal	Patna College.
300	Siva Prasad	Ditto.
	Smart, G. B.	Rangoon College.
	Som, Charusasi	Presidency College.
	Sucheswar Prasad	Patna College.
	Sukul, Hiralal	Morris College.
	Syed Abdul Malik	Rajshahye College.
	„ Abul Mahmud	Patna College.
	„ Ghani Hyder	Ditto.
	„ Karam Hossain	Ditto.
	Tatya Balkrishna Ksheersagar	Agra College.
310	Tewari, Srischandra	Free Church of Scotland's Institution and Duff College.
	Tha Ban	St. Xavier's College.
	Thakur, Akshaykumar	Presidency College.
	Thakur Prasad	Teacher.
	Trimbak Waman Joshi	Jabbalpur College.
	Trutwein, F. A. C.	Rangoon College.
	Waikeon, J. W.	Trinity College, Kandy.
317	Walker, G. C. C.	St. Xavier's College.

The undermentioned Students have obtained Honours in the B. A. Examination :—

These lists are arranged in order of merit.

(C) indicates 1st division in Chemistry and Physics
(E) „ „ „ „ English.
(H) „ „ „ „ History.
(M) „ „ „ „ Mathematics.
(P) „ „ „ „ Persian.
(Ph) „ „ „ „ Mental and Moral Science.
(S) „ „ „ „ Sanskrit

(c) indicates 2nd division in Chemistry and Physics.
(e) „ „ „ „ English.
(h) „ „ „ „ History.
(m) „ „ „ „ Mathematics.
(p) „ „ „ „ Persian.
(ph) „ „ „ „ Mental and Moral Science.
(s) „ „ „ „ Sanskrit.

ENGLISH.

First Division.

1	De, Satischandra (No. 1), (C) (m)	Presidency College.
2	Ghatak, Mohinikanta (C) (M)	Ditto.
	Bhattacharyya, Bisweswar (Ph) (H)	Ditto
4	Mukhopadhyay, Santoshnath	Metropolitan Instn.
5	Mukhopadhyay, Sasibhushan (S)	Presidency College.
6	Mukhopadhyay, Saratchandra (s)	Ditto.
7	Kumar, Bireswar	City College.
8	Basu, Charuchandra (s)	Metropolitan Instn.
9	Chakrabarti, Hemansanath (ph) (S)	Presidency College.

Second Division.

1	Mukhopadhyay, Gobindachandra	Genl. Assembly's Instn.
2	Mukhopadhyay, Rajendranath (ph)	City College.
3	Ray, Debendrakumar	Dacca College.
4	Basu, Debendranath (ph)	Presidency College.
5	Sengupta, Saratchandra (m)	Ditto.
6	Maulik, Srischandra (s)	Metropolitan Instn.
7	Sinha, Hemendranath	City College.
8	Bandyopadhyay, Saratchandra (C) (m)	Presidency College.
	Wasudeo Ramchandra Dhobley (s)	Agra College.
10	Chandra, Rowland Nagendralal	Genl. Assembly's Instn.
11	Datta, Tarakinkar	Hughli College.
12	Sen, Kisorimohan (ph)	Dacca College.
13	Golabchand Dhudda	Agra College
	Baral, Syamdas	Presidency College.
15	Lucas, L. T. R.	St. Xavier's College.
16	Gangopadhyay, Priyalal	Presidency College.
17	Muhammad Mustafakhan	Patna College.
18	Sarkar, Lalitmohan	Dacca College.
	Day, S. S.	Hughli College.
	Gangopadhyay, Bidhubhushan (h)	Presidency College.
21	De, Hemnath (c) (m)	Presidency College.
22	Datta, Bhubanmohan	Metropolitan Instn.
23	Ukil, Tarakchandra (s)	Dacca College.
24	Basu, Premtosh	St. Xavier's College.
25	Bandyopadhyay, Bipinbihari	Berhampur College.
	Deb, Surendranath (h)	Presidency College.
27	Bhattacharyya, Matilal	Metropolitan Instn.
28	Mukhopadhyay, Satischandra	Hughli College.
	Syad Ghalib Husnain	Patna College.
	Lahiri, Jnanendrabhushan (s)	Metropolitan Instn.
31	Chattopadhyay, Joginimohan	Presidency College.
32	Mukhopadhyay, Akshaykumar	Dacca College.
	Sen, Dineschandra	Teacher.
34	Coello, W. A.	St. Xavier's College.
35	Ray, Nagendranath	General Assembly's Institution.
	Bandyopadhyay, Tarakrishna	Presidency College.
37	De, Gobindachandra	Ditto.

MATHEMATICS.

First Division.

1	Ghatak, Mohinikanta (E.) (C)	Presidency College.
2	Sinha, Upendranarayan	Patna College.
3	Mitra, Jyotischandra (C)	Presidency College.
4	Bandyopadhyay, Gopalchandra (ph)	Ditto.

Second Division.

1	Ghosh, Umeschandra (c)	Presidency College.
2	De, Hemnath (c) (e)	Ditto.
	Das, Bhagabaticharan	General Assembly's Institution.
	[illegible]	
4	Chattopadhyay, Asutosh (C)	Presidency College.
5	De, Satischandra (No. 1) (E) (C)	Ditto.
6	Mallik, Prasaddas	Ditto.
7	Dasgupta, Lalitchandra	Dacca College.
8	Bandyopadhyay, Saratchandra (C) (e)	Presidency College.
	Muhammad Azizul Huq (c)	Ditto.
10	Sen, Paresnath	Dacca College.
11	Kanhya Lal Guru	Jabbalpur College.
12	Sen, Basantakumar	Presidency College.
	Sengupta, Saratchandra (e)	Ditto.
	Pandit, Akshaykumar	Victoria College, Cooch Behar.

MENTAL AND MORAL SCIENCE.

First Division.

1	Chaudhuri, Pramathanath	Presidency College.
2	Hajra, Brajadurlabh (s)	Ditto.
3	Bhattacharyya, Bisweswar (E) (H)	Ditto.
4	Datta, Manindrakrishna	General Assembly's Institution.
	Basu Debendranath (e)	Presidency College.

Second Division.

1	Bandyopadhyay, Gopalchandra (M)	Presidency College.
2	Majumdar, Bidhubhushan	Ditto.
3	Chakrabarti, Hemansunath (E) (S)	Ditto.
4	Das, Mahendranath	Metropolitan Instn.
5	Basak, Krishnaprasad	City College.
6	Ganpat Rao	Agra College.
7	Sarkar, Akhilpati (s)	Ravenshaw College.
	Mukhapadhyay, Rajendranath (e)	City College.
9	Mofa Khorul Islam	St. Xavier's College.
10	Bardhan, Gobindachandra	General Assembly's Institution.
11	Ghosh, Debendranath (Jr)	General Assembly's Institution.
12	Chaudhuri, Purnachandra	Dacca College.
13	Mukhopadhyay, Nilmani	City College.
	Dasgupta, Sriskumud	Free Church of Scotland's Institution and Duff College.
15	Sengupta, Saratchandra (No. 2)	Presidency College.
16	De, Satischandra (No. 2)	Ditto.
17	Chattopadhyay, Ramgopal	Free Church of Scotland's Institution and Duff College.
18	Sen, Kisorimohan (e)	Dacca College.

PHYSICS AND CHEMISTRY.

First Division.

1	De, Satischandra (No. 1) (E) (m)	Presidency College.
2	Mitra Jyotischandra (M)	Ditto.
3	Ghatak, Mohinikanta (E) (M)	Ditto.
4	Chattopadhyay, Austosh (m)	Presidency College.
5	Bandyopadhyay, Saratchandra (e) (m)	Ditto.

Second Division.

1	De, Hemnath (e) (m)	Presidency College.
2	Muhammad Azizul Haq (m)	Ditto.
3	Bhaduri, Indubhushan	Ditto.
4	Majumdar, Birajmohan	Ditto.
5	Ghosh, Umeschandra ([illegible])	Presidency College.
6	Misra, Chandikaprasad	Jabbalpur College.
	Bagchi, Asutosh	Presidency College.
8	Das, Bhupatinath	Hughli College.

HISTORY AND POLITICAL ECONOMY.

First Division.

Bhattacharyya, Bisweswar (E) (Ph) . . . Presidency College.

Second Division.

1	Gangopadhyay, Bidhubhusan (e)	Presidency College.
2	Bhakat, Nilmani	Ravenshaw College.
3	Deb, Surendranath (e)	Presidency College.

SANSKRIT.

First Division.

1	Chakrabarti, Hemansunath (E) (ph)	Presidency College.
2	Mukhopadhyay, Sasibhushan (E)	Presidency College.

Second Division.

1	Hajra, Brajadurlabh (Ph)	Presidency College.
2	Maulik, Srischandra (e)	Metropolitan Instn.
3	Bandyopadhyay, Muralidhar	Presidency College.
4	Basu, Charuchandra (E)	Metropolitan Instn.
	Mukhopadhyay, Saratchandra (E)	Presidency College.
6	Wasudeo, Ramchandra Dhobley (e)	Agra College.
7	Mahbubur Rahman	Presidency College.
8	Ukil, Tarakchandra (e)	Dacca College.
	Mukhopadhyay, Jnanendranath	L. M. S. institution.
10	Sarkar, Durganath	Presidency College.
11	Lahiri, Jnanendrabhushan (e)	Metropolitan Instn.
12	Waman Rustam Rao Mandloi	Hislop College.
13	De, Ambikacharan	Presidency College.
14	Sadashive Ganput Subhadar	Hislop College.
15	Mukhopadhyay, Kedarnath	Patna College.
16	Sarkar, Akhilpati (ph)	Ravenshaw College.

PERSIAN.

First Division.

Ashfaq Husain . Presidency College.

SENATE HOUSE.
The 24th April, 1889.

P. K. RAY, D. Sc.,
Registrar.

No. 164.—*Account of Revenue and Expenditure of the Government of India for the first*

N.B —Amounts are converted into rupee pounds, (Rx.) at

	REVENUE.	Estimates, 1888-89	April 1887 to December 1887.	April 1888 to December 1888.	COMPARISON OF TWO YEARS.	
					Increase.	Decrease.
		Rx	Rx.	Rx.	Rx.	Rx.
I	Land Revenue*	23,680,800	12,028,400	11,967,200		61,200
II	Opium	8,453,900	6,510,600	6,411,200		99,400
III	Salt	8,122,500	4,966,000	5,704,200	738,200	.
IV	Stamps	3 854,400	2,851,800	2,879,300	27,500	.
V	Excise	4,609,500	3,302,600	3,441,700	139,100	.
VI	Provincial Rates	3,013,300	1,847,500	1,795,900		51,600
VII	Customs	1,369,100	802,700	840,100	37,400	...
VIII	Assessed Taxes	1,451,800	1,150,500	1,215,600	65,100	..
IX	Forest	1,171,600	665,300	814,700	149,400	..
X	Registration	307,900	233,600	247,900	14,300	.
XI	Tributes from Native States	767,900	268,700	297,900	29,200	...
XII	Interest	642,100	463,000	464,700	1,700	...
XIII	Post Office	1,242,100	900,900	965,800	64,900	
XIV	Telegraph	689,000	570,500	501,700		68,800
XV	Mint	180,900	108,700	107,100	.	1,600
XVI	Law and Justice { Courts of Law	304,600	241,700	251,700	10,000	..
	Law and Justice { Jails	258,100	160,000	176,300	16,300	..
XVII	Police	321,800	231,700	255,500	23,800	
XVIII	Marine	188,300	131,900	134,100	2,200	..
XIX	Education	201,400	149,700	145,900		3,800
XX	Medical	58,400	35,100	36,500	1,400	..
XXI	Scientific and other Minor Departments	86,400	51,800	64,400	12,600	.
XXII	Receipts in aid of Superannuation, &c	242,800	146,900	147,000	100	..
XXIII	Stationery and Printing	60,100	52,500	43,300		9,200
XXIV	Exchange	415,000	.		..	.
XXV	Miscellaneous	305,500	201,300	198,500		2,800
		62,009,100	38,073,400	39,108,200	1,034,800	...
XXVI	State Railways (Gross Earnings)	11,740,600	7,633,600	8,468,300	834,700	.
XXVII	Guaranteed Companies (Net Traffic Receipts)	3,405,000	2,847,200	2,985,400	138,200	..
XXVIII	Subsidized Companies (Repayment of Advances of Interest)	38,800	40,300	25,800		14,500
XXIX	Irrigation Major Works Direct Receipts	1,014,100	548,300	615,800	67,500	...
XXX	Irrigation Minor Works and Navigation	154,300	103,000	112,500	9,500	
XXXI	Military Works	36,000	26,500	29,100	2,600	...
XXXII	Civil Works	480,300	325,700	337,900	12,200	...
XXXIII	Army: Effective	822,700	678,000	659,200	...	18,800
	„ Non-effective	52,300	31,000	33,300	2,300	...
		79,753,200	50,307,000	52,375,500	2,068,500	...
	England, including Army, Public Works, &c	181,200	187,400	267,400	80,000	...
	Exchange added to Revenue	76,100	78,300	126,500	48,200	...
	GRAND TOTAL	80,010,500	50,572,700	52,769,400	2,196,700	...

* Includes Land Revenue due to Irrigation which cannot be separated in the Monthly Accounts.

THE TREASURY,
Calcutta, the 26th April, 1889.

nine months of the year 1888-89, as compared with the corresponding period of 1887-88.

R10 to the pound, omitting all amounts below hundreds of pounds.

	Expenditure.	Estimates, 1888-89.	April 1887 to Dec. 1887.	April 1888 to Dec. 1888.	Comparison of two years. Increase.	Decrease.
		Rx.	Rx.	Rx.	Rx.	Rx.
1	Refunds and Drawbacks	195,100	153,400	204,800	51,400	.
2	Assignments and Compensations	1,494,000	629,700	619,900	...	9,800
3	Land Revenue	3,682,800	2,391,600	2,417,100	25,500	...
4	Opium (including Cost of Production)	2,553,800	2,184,100	2,413,700	229,600	...
5	Salt (do. do.)	450,800	336,900	329,500	...	7,400
6	Stamps	83,500	66,100	62,800	...	3,300
7	Excise	127,600	65,400	77,800	12,400	...
8	Provincial Rates	57,600	44,400	43,200	...	1,200
9	Customs	138,500	102,000	99,900		2,100
10	Assessed Taxes	27,300	20,500	19,700		800
11	Forest	767,000	452,500	444,300		8,200
12	Registration	187,500	142,900	146,000	3,100	...
13	Interest on Ordinary Debt*	4,145,200	2,815,900	3,207,200	391,300	...
14	Do. on other Obligations	432,300	71,300	75,400	4,100	.
15	Post Office	1,223,200	897,400	896,900	.	500
16	Telegraph	540,800	431,800	406,600	.	25,200
17	Mint	81,200	65,200	64,100		1,100
18	General Administration	1,387,200	1,004,500	1,013,400	8,900	.
19	Law and Justice { Courts of Law	2,711,400	1,964,100	2,005,500	41,400	.
	Law and Justice { Jails	900,200	551,000	609,100	58,100	...
20	Police	3,776,200	2,604,400	2,715,000	110,600	.
21	Marine (including River Navigation)	485,600	320,400	286,400	..	34,000
22	Education	1,329,400	858,300	891,700	33,400	..
23	Ecclesiastical	166,600	117,700	115,300		2,400
24	Medical	780,200	540,000	557,000	17,000	..
25	Political	675,900	392,400	522,100	129,700	
26	Scientific and other Minor Departments	417,700	349,300	354,300	5,000	.
27	Territorial and Political Pensions	552,600	451,700	389,200	.	62,500
28	Civil Furlough and Absentee Allowances	3,100	2,000	1,900		100
29	Superannuation Allowances and Pensions	731,700	532,400	558,500	26,100	.
30	Stationery and Printing	448,900	317,800	324,600	6,800	..
31	Exchange		.	...	..	..
32	Miscellaneous	296,200	195,900	249,700	53,800	..
33	Famine Relief	500	400	2,500	2,100	..
34	Construction of Protective Railways			.		...
35	Do. do. Irrigation Works	72,700	54,600	46,900	...	7,700
36	Reduction of Debt			.	..	..
		30,833,800	21,128,000	22,172,000	1,044,000	...
37	Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	43,800	76,400	7,400		69,000
38	State Railways (Working Expenses)	5,982,200	4,077,300	4,474,900	397,600	..
	Interest on Capital deposited by Companies	400	..		...	...
39	Guaranteed Companies. (Surplus Profits, Land and Supervision)	527,500	692,600	531,700		160,900
	Interest	8,500	20,100	7,300	...	12,800
40	Subsidized Companies Land, &c.	32,200	34,800	22,400	...	12,400
41	Miscellaneous Railway Expenditure	68,300	41,700	31,800	..	9,900
42	Irrigation Major Works Working Expenses	670,900	477,400	502,800	25,400	.
43	Irrigation Minor Works and Navigation	850,200	513,100	529,600	16,500	...
44	Military Works	1,155,300	902,800	634,700	...	268,100
45	Civil Works	4,291,000	2,501,700	2,289,700	..	212,000
46	Army · Effective	13,752,300	10,400,000	10,135,100	..	264,900
	Non-effective	877,700	699,800	714,800	15,000	
47	Special Defence Works	500,000	256,000	293,500	37,500	...
		59,594,000	41,821,700	42,347,700	526,000	...
	England, including Army, Public Works, Guaranteed Interest, &c.	15,209,900	10,915,600	10,411,000		504,600
	Exchange charged as Expenditure	6,388,200	4,501,100	4,924,600	363,500	...
		81,192,100	57,298,400	57,683,300	384,900	...
	Expenditure not charged to Revenue— Capital Outlay on Railways and Irrigation Works— In India—					
48	State Railways	2,062,800	215,900	760,400	544,500	..
49	Irrigation Works	600,000	375,700	263,100	.	112,600
	In England—					
48	State Railways	973,000	794,500	587,900	.	206,600
49	Irrigation Works		6,100	2,600	..	3,500
50	Capital charge involved in Redemption of Liabilities		.	10,336,000	10,336,000	...
	Exchange on Expenditure not charged to Revenue	408,700	334,500	279,300	...	55,200
		4,044,500	1,726,700	12,229,300	10,502,600	...
	GRAND TOTAL	85,236,600	59,025,100	69 912,600	10,887,500	...

* Includes Interest on Debt incurred for Productive Public Works, which cannot be separated in the Monthly Accounts.

C. R. C. KIERNANDER,
Deputy Comptroller General.

E. GAY,
Comptroller General.

II B3

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th April, 1889.

PARTICULARS.	3½ per cent Transfer Loan 1853-54	4 per cent. Loans							4½ per cent Loans				Transfer Loan of 1879, Seven Shillings per cent Portion.	5 per cent Loan of 1856-57	GRAND TOTAL.
		Of 1832-33	Of 1835-36	Of 1842-43	Of 1854-55	Transfer of 1865	Reduced 4 per cent Loan of 1879	Total	Of 1870	Of 1878.	Transfer Loan of 1879 4½ per cent Portion.	Total			
Balance of 31st March, 1889	54,700	11,35,787	26,61,000	2,43,94,800	86,93,600	4,16,42,300	2,10,38,900	9,95,66,387	93,900	74,27,400	10,98,32,300	11,73,52,900	1,33,800	32,200	21,71,40,687
4½ per cent., 1878, Notes transferred to 4½ per cent., 1879, Stock in London		...	...	...	...	...		..	..	...	1,09,600	1,09,600	...	..	1,09,600
Add—															
Amount enfaced at Madras between 1st and 15th April, 1889			...	5,000	..	6,000		11,000		6,000	17,500	23,500	..		34,500
Amount enfaced at Bombay between 1st and 15th April, 1889	.	...	...	10,500	3,500	26,000	500	40,500		8,700	2,300	11,500		.	52,000
Amount enfaced at Calcutta between 1st and 15th April, 1889	...	..	...	1,68,000	5,400	3,12,100	1,00,000	5,81,500		7,500	9,000	16,500	...		6,02,000
	54,700	11,35,787	26,61,000	2,45,78,300	87,02,500	4,19,86,400	2,11,39,400	10,02,03,387	93,900	74,49,600	10,99,71,200	11,75,14,000	1,33,800	32,200	21,79,38,787
Deduct—															
Amount written off in the London Registers	...	...	...	2,00,500	31,900	6,84,500	53,000	9,69,900	..	1,10,100	73,000	1,83,100	...	..	11,53,000
Balance on 15th April, 1889	54,700	11,35,787	26,61,000	2,43,77,800	86,70,600	4,13,01,900	2,10,86,400	9,92,33,487	93,900	73,39,500	10,98,98,200	11,73,30,900	1,33,800	32,200	21,67,85,787

NOTE.—From 9th June, 1867, to 15th Feb., 1889, enfaced from India 6,013 lakhs, re transferred from London 5,194 lakhs.

„ 16th Feb 1889, to 28th „ „ „ „	5 „ „ „	9 „
„ 1st Mar „ to 15th Mar „ „ „	4 „ „ „	11 „
„ 16th „ „ to 31st „ „ „ „	9 „ „ „	6 „
„ 1st Apl „ to 15th Apl. „ „ „	7 „ „ „	10 „
	6,038 lakhs.	5,230 lakhs
	5,230 „	
Balance against India	808 lakhs.	

PUBLIC DEBT OFFICE,
BANK OF BENGAL,
Calcutta, 17th April, 1889.

W. WESTLAND,
Deputy Secretary and Treasurer.

Statement of the Affairs of the Bank of Bengal for the week ending 23rd April, 1889.

LIABILITIES.	R	a.	p.	ASSETS.	R	a.	p.
Capital paid up	2,00,00,000	0	0	Government Securities	11,63,111	0	0
Reserve Fund	54,49,538	15	0	Other authorised Investments	73,77,684	0	0
Public Deposits at Head Office . R 98,89,813 a. 3 p. 8; Public Deposits at Branches . 1,23,71,158 12 1	2,22,60,971	15	9	Loans on Government and other authorised Securities	1,25,80,908	11	8
Other Deposits at Head Office and Branches	2,78,97,032	8	8	Accounts of Credit on Government and other authorised Securities	85,38,559	8	8
Bank Post Bills, &c.	3,20,821	11	5	Bills discounted and purchased	2,83,24,518	9	4
Sundries	13,09,350	5	0	Balances with other Banks	7,94,348	10	8
				Bullion	27,552	4	2
				Dead Stock	11,17,490	13	11
				Stamps	12,496	14	0
				Sundries	1,35,015	15	8
					6,00,71,686	8	1
				Cash and Currency Notes at Head Office . R 68,81,651 a. 0 p. 9; Cash and Currency Notes at Branches . 1,02,84,377 15 0	1,71,66,028	15	9
RUPEES	7,72,37,715	7	10	RUPEES	7,72,37,715	7	10

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 24th April, 1889.

R. L. BISS,
Chief Accountant.

W. WESTLAND,
Deputy Secretary & Treasurer.

Rate for Demand Loans 9 per cent.

Percentage 33·1.

CALCUTTA MINT.

NOTIFICATION.

List of Coins acquired under the Indian Treasure Trove Act and available for sale to Numismatists. (Home Department Resolution No. 46—1668-82, dated 9th October, 1884.)

Register Number.	DESCRIPTION.	Metal.	Value of each coin. R	a.	p.	Number of coins available for sale.	REMARKS.
	Found in the Rohtak District.						
93	Shah Allum	Silver	1	0	0	22	These coins will be available for sale up to and not later than the 1st Oct., 1889.
	Found in the Sarun District.						
94	Muhammad Shah	Do.	1	0	0	24	Do. do. 4th Dec., 1889.
95	Farokh Syar	Do.	1	0	c	6	Do. do. 4th Dec., 1889.

R. V. RIDDELL, *Lieut.-Colonel, R.E.,*
Master of the Mint.

CALCUTTA MINT.
The 24th April, 1889.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATIONS

Simla, the 4th April, 1889.

No. 7.—The services of the undermentioned Civil Hospital Assistants of the Bengal Provincial Establishment are placed temporarily at the disposal of the Chief Commissioner, Burma —

Tara Prosunno Banerji

Nasiruddin

Behary Lal Chatterji

The 13th April, 1889

No 8.—The services of 3rd grade Assistant Surgeon Mohendra Nath Lutt, of the Imperial List, are placed temporarily at the disposal of the Chief Commissioner, Assam

A BARCLAY, M B,

for *Surgeon-General with the Govt. of India*

SURVEY OF INDIA.

NOTIFICATIONS.

Calcutta, the 23rd April, 1889

No. 727.—The services of Colonel R G Woodthorpe, C.B, R E, Deputy Superintendent, 4th grade, having been placed at the disposal of the Military Department, *vide* Revenue and Agricultural Department Notification, No 65—8-4 S, dated 10th February, 1889 the following promotions are made, with effect from 15th February, 1889 —

- Mr W. H. Patterson, Officiating Deputy Superintendent, 4th grade, is confirmed in that grade
- Mr. T. Archdale Pope, Officiating Assistant Superintendent, 1st grade, is confirmed in that grade

No. 728.—The following promotion is made, with effect from the 27th March, 1889, *vice* Lieutenant W H. Pollen, R E., Officiating Deputy Superintendent, 4th grade, deceased —

- Lieutenant T F B Renny-Tailyour, R.E., Officiating Assistant Superintendent, 1st grade, is confirmed in that grade

No. 729.—The following temporary promotion is made, with effect from the 27th March, 1889 .—

- Mr. T. Archdale Pope, Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 4th grade.

The 24th April, 1889.

No. 730.—Mr. D A King, Surveyor, 4th grade, is granted an extension of leave on medical certificate, under Section 128 of the Civil Leave Code, for nine months and twenty-three days, with effect from the date of expiry of the one year's leave granted to him in Notification No 650, dated 1st December, 1887.

The 25th April, 1889.

No. 731.—Lieutenant-Colonel M W. Rogers, R.E, Officiating Deputy Superintendent, 2nd grade, is re-appointed Assistant Surveyor General in charge of the Surveyor General's Office in Calcutta, with effect from the date on which he takes over charge of the Office, *vice* Lieutenant-Colonel A. W Baird, R E., whose services have been placed at the disposal of the Department of Finance and Commerce.

J SCONCE, *Colonel, S.C.,*

Officiating Surveyor General of India.

TELEGRAPH DEPARTMENT.

NOTIFICATIONS

Simla, the 15th April, 1889.

No. 2.—Mr F R. deMarsac, Superintendent, class IV, 3rd grade, is allowed furlough for two years, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 23rd March, 1889.

The 18th April, 1889

No. 3.—Mr H S Woodward, Assistant Superintendent, class V, 2nd grade, is allowed furlough for twenty months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 19th March, 1889

H. MALLOCK,

Offg Director General of Telegraphs

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER, BRITISH BALUCHISTAN, PUBLIC WORKS DEPARTMENT.

NOTIFICATION

Quetta, the 13th April, 1889.

No. 5.—Mr H. Humfress, Assistant Engineer, 2nd grade, is appointed to hold charge of the Frontier Road Division, from the afternoon of the 2nd instant, until further orders, as a temporary arrangement

A C BIGG-WITHER,

Joint Secy to Agent to the Govr-Genl., & Chief Commr, British Baluchistan, P. W D.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 17th April, 1889.

No. 1431.—Lieutenant-Colonel H. Wylie, C S I, Political Agent in Bhopal, took over charge of the Bhopal (Sehore) Treasury from Captain E S. Masters on the forenoon of the 6th April, 1889 *Vide* Notification No. 990, dated 22nd March, 1889.

By Order,

A. MARTINDALE,

First Asst. to the Agent to the Govr.-Genl. for Central India.

The 19th April, 1889.

No. 1480.—Lieutenant Colin Powys Campbell, Adjutant, 1st Central India Horse, is granted privilege leave from 24th April, 1889, to 18th May, 1889, in extension of the privilege leave granted by the Agent to the Governor-General for Central India in Notification, No. 1104, dated 29th March, 1889.

No. 1482.—Lieutenant the Honourable H. D. Napier, Squadron Officer and Officiating Squadron Commander, 2nd Central India Horse, is granted privilege leave from May 1st to June 30th, or for sixty days from date of departure.

By Order,

J. RAMSAY,

Second Asst. to Agent to the Govr.-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 17th April, 1889.

No. 1361-G.—The privilege leave granted to Lieutenant G. T. Jones, Officiating Second-in-Command and Squadron Commander, Deoli Irregular Force, in this Office Notification, No. 718-G., dated the 8th March, 1889, is extended to sixty days.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 10th April, 1889.

No. 3-4-89—328-V.—Under Section 14 of Regulation I of 1877 (The Ajmere Courts' Regulation, 1877), the Chief Commissioner of Ajmere-Merwara, with the previous sanction of the Governor-General in Council, is pleased to empower Rae Bishen Sarup to hear appeals from any decree or order, passed or made by the Court of any Munsiff, during such time as he may hold charge of the current duties of the Assistant Commissioner, Merwara, or until further orders.

The 20th April, 1889.

No. 438—122.—Native Pastor Devi Ram, of the United Scotch Presbyterian Mission, Nusseerabad, is licensed, under Section 9, Act XV of 1872 (The Indian Christian Marriage Act), to grant certificates of marriage between Native Christians in Ajmere-Merwara.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

RAJPUTANA AGENCY, PUBLIC WORKS DEPARTMENT.

NOTIFICATION.

Mount Abu, the 15th April, 1889.

No. 1308-S.—Under the provisions of Section 25 of the Ajmere Municipalities Regulation, 1886, the Chief Commissioner of Ajmere-Merwara is pleased to notify the appointment of E. G. Foy, Esq., C.E., Executive Engineer, Ajmere Provincial Division, as a member of the Ajmere Municipal Committee, *vice* Reverend B. H. Skelton who has left Ajmere.

By Order,

HENRY IRWIN,

Offg. Secy. to the Chief Commr., Ajmere-Merwara, in the P. W. D.

SURVEYING AND SCIENTIFIC INSTRUMENTS.

Government Mathemetical Instrument Office, Survey of India Department, Calcutta.

A large number of Theodolites, Levels, Barometers, and Raingauges of old pattern, are available for sale at low prices. Further particulars may be obtained on application to the officer in charge.

Statement of Silver Balance in the Calcutta Mint for the week ending 24th April, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 17th April, 1889	27,50,044	
Value of Government silver in the Mint on the same date	20,56,893	
		48,06,937
ADD—		
Silver received by the Mint during the week on account of the Currency Department	1,051	
Ditto ditto Government	...	
		1,051
		48,07,988
DEDUCT—		
New coin paid to Reserve Treasury during the week	7,00,000	
Petty items issued for miscellaneous purposes	...	
		7,00,000
Balance on the evening of the 24th April, 1889		41,07,988
The Balance comprises—		
Silver held on account of the Currency Department	22,62,963	
Ditto ditto Government	18,45,025	
		41,07,988
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	1,49,848	
Ditto ditto Government	...	
		1,49,848

R. V. RIDDELL, *Lieut.-Colonel, R.E., Master of the Mint.*

CALCUTTA MINT,

The 25th April, 1889.

JOINT AUDITOR AND EXAMINER, BENGAL-NAGPUR RAILWAY.

Statement of Security Deposits in Government Promissory Notes held on the 31st March, 1889, by the Joint Auditor and Examiner of Accounts, Bengal-Nagpur Railway, from the Employés and Contractors of the different Railways under his control.

NUMBER AND AMOUNT OF THE PROMISSORY NOTES				For whom held	Why held	With whom deposited.
No	Per cent	Loan of	Amount			
			R			
067567	of 4	1842-43—1865	1,000	Vishnu Pundit, Cashier	Security	Comptroller General, Calcutta.
084103	" 4½	1879	1,000			
084104	" 4½	1879	1,000			
176888	" 4	1842-43	500	Lala Kuram Chand, Cashier.	Ditto	Ditto.
176889	" 4	1842-43	500			
176890	" 4	1842-43	500			
176891	" 4	1842-43	500			
193749	" 4	1865	1,000	Tarni Prasad Sen, Cashier	Ditto	Ditto.
129419	" 4	1865	1,000	Daranath Roy, Cashier	Ditto	Ditto.
024670	" 4	1835-36	1,000	M M Mukerjee, Cashier	Ditto	Ditto.
163254	" 4	1842-43	1,000	Hari Gopal Mukerji, Cashier	Ditto	Ditto.
127396	" 4	1842-43	5,000	Landing and Shipping Co, Contractors	Ditto	Ditto.
127397	" 4	1842-43	5,000			
023456	" 4	1835-36	2,000	Burn and Co, Contractors	Ditto	Ditto
237748	" 4	1865	1,000			
208885	" 4	1865	500			
165235	" 4	1842-43	500			
112221	" 4	1842-43	500			
112225	" 4	1842-43	500			
165240	" 4	1842-43	500			
223322	" 4 reduced	1865	500			
A029053	" 4	1879	600			
127169	" 4	1842-43	100			
221439—217442	" 4	1865	1,000	Luchmonprasad, Cashier	Ditto	Ditto.
180325	" 4	1865	1,000	Behari Lall Mukerji, Cashier	Ditto	Ditto.
237716	" 4	1865	1,000	Jankiprasad Ghose, Cashier	Ditto	Ditto.
C124300	" 4	1842-43	1,000	Khundonlall, Cashier	Ditto	Ditto.
055908	" 4	.	100	Pran Chunder Chatterji, Sub-Storekeeper.	Ditto	Ditto.
055910	" 4	.	100			
097654	" 4		100			
000585	" 4	1865	1,000	Ganesh Chimnajee, Cashier	Ditto	Ditto.
A028553	" 4 reduced	1879	500	Basant Kumar, Cashier	Ditto	Ditto
A028554	" 4 reduced	1879	500			
161877	" 4	1865	1,000	Ganoputty Gangoli, Cashier	Ditto	Ditto
002890	" 4	1836	500	Pundit Sheoprasad, Cashier	Ditto	Ditto.
071426	" 4½	1879	500			
041953	" 4	..	1,000	Baistob Churn Mullick, Cashier.	Ditto	Agent, Bank of Bengal, Nagpur.
109382	" 4	...	1,300			
078663	" 4	...	1,000	Jaitmull Banker, Cashier	Ditto	Ditto.
038276	" 4		1,000			
074923	" 4½	.	1,000	Cursetji & Co, Contractors	Ditto	Ditto.
074922	" 4½		1,000			
075006	" 4½	.	500			
171218	" 4	...	500	Rustomji Sorabji & Co, Contractors.	Ditto	Ditto.
236019	" 4		100			
236018	" 4		100			
175312	" 4		1,000	Mamooji and Adamji, Contractors.	Ditto	Ditto
175313	" 4		1,000			
175314	" 4	.	1,000			
C115425	" 4		500	M Hassonji, Contractors	Ditto	Ditto.
236084	" 4	...	100			
236085	" 4	.	100			
000616	" 3½		500	T. P Vasudeo, Cashier	Ditto	Ditto.
224036	" 4		500			
D1—005114	Stock note	..	100	Dutto Krishna, Sub-Storekeeper.	Ditto	Ditto.
D1—005115	Stock note		100			
178288	of 4	..	1,000	E A Currim	Ditto	Ditto
178289	" 4	.	1,000			
132931	" 4	...	1,000			

A. T GOODFELLOW,

Joint Auditor and Examiner, Bengal Nagpur Railway.

TIRHOOT STATE RAILWAY.*

Account of Government Promissory Notes held as Security Deposit by the Examiner of Accounts on the 31st March, 1889.

Names of depositors.	Designation.	4 per cent. of 1865.	REMARKS.
		R	
Babu Bama Charan Ghosh.	Head Cashier .	5,000	
Babu Kangali Charan Singh.	Assistant Cashier.	2,500	
Babu Guru Charan Mukerjee.	Pay Clerk . .	2,000	
Babu Upendra Nath Roy.	Ditto . .	2,000	
Babu Ram Ranjan Mukerjee.	Ditto . .	2,000	
Babu Bhobo Kally Roy.	Ditto .	2,000	
		15,500	
Account of Government Promissory Notes held as Security Deposits for temporary purpose—			
Messrs. Kedar Nath Banerjee & Co.	Store Contractor .	200	Deposited in the Bank of Bengal for safe custody.

H. STUART,
Examiner.

YEARLY EXAMINATION FOR FOURTH GRADE ACCOUNTANTS.

The yearly examination of candidates for the fourth grade of Accountant, Public Works Department, will be held at the Civil Engineering College, Seebpore, on Monday and Tuesday, 3rd and 4th June, 1889, at 10-30 A. M.

SUBJECTS.

	Full marks	Minimum pass marks
Writing (neatness clearness and rapidity)	100	50
Dictation (spelling, punctuation, &c)	. 100	50
Arithmetic (whole course) . . .	. 240	160
Mensuration (a) (whole book) . . .	. 60	30
Book-keeping (b) (Mercantile) . . .	. 100	50
TOTAL	. 600	400

Minimum required in all papers collectively.

(a) Todhunter's Mensuration for beginners

(b) "Book-keeping" By Ball and Hamilton.

(c) "Book-keeping" by double and single entry, by W. Inglis (Chamber's Educational Course)

The marks gained by candidates who fail will not be published.

1. The examination will be conducted either at the college or by an Examiner, Public Works Accounts, (including Railway and Telegraph) in Bengal, Assam, and Burma only.

Candidates will not be examined in any of the Calcutta offices.

3. Candidates not in Government employ who wish to be examined at the college must forward their applications direct to the Principal, those employed in Government offices through the head of their office who will forward the application to the Principal.

All applications must reach the Principal before the 4th May, 1889.

3. The candidate should apply to an Examiner or Public Works Accounts not later than 3rd May, 1889, and obtain his consent to conduct the examination, if examination at the college is not convenient. The application must be forwarded by the candidate, not direct to the Principal, but through the Examiner.

4. All applications must be accompanied by a fee of R10, and the following certificates.

Certificates may be submitted in original, or true copies, attested by an officer of the Engineer or Accounts Branch, but none will be returned

(1) Certificate of good character signed by applicant's immediate official superior, or by the instructor under whom he has been educated, or by some other superior under whom he may have been brought up or employed, or to whom he may be well known. (This certificate must have special reference to the two years immediately preceding the application).

(2) Certificate that candidate is under 25 years of age (not required if candidate is in permanent Government employ).

(3) Certificate that the application is in candidate's handwriting.

It will rest with the Principal of the College, on a consideration of these certificates, to decide whether the candidate should be registered for the examination or whether his application should be rejected.

5. Copies of examination papers are not procurable except those that are issued for examination. These need not be returned.

6. Each examination is complete in itself. A candidate who has failed in an examination, and presents himself for examination on a subsequent occasion, must undergo the full examination, and furnish a fresh fee and certificates.

7. Passed candidates should apply, not to the Principal of the College, nor to the Accountant General, Public Works Department, but direct to the Examiner of Public Works Accounts in the Province or Railway under whom they may desire to be employed.

8. It must be distinctly understood that the passing of this examination does not give any claim to an appointment, and that in making appointments preference will be given to qualified persons who are already employed in the Department.

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPORE,
3rd April, 1889.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.—PATENTS.

Calcutta, the 20th March, 1889.

No. 489-*P*.—Under Section 48, Sub-section (3), and Section 62, Sub-section (3), of the Inventions and Designs Act, V of 1888, the Governor-General in Council is pleased to direct that the fees for the time being payable under those sections shall, from the 1st April, 1889, be collected in cash instead of by means of stamps

E. C. BUCK,
Secretary to the Government of India.

RC

POST OFFICE.

NOTIFICATIONS.

Simla, the 22nd April, 1889.

No. 7-C.—Babu Saroda Prosad Roy is appointed to officiate as Assistant Director General of the Post Office during the absence of Mr. L. G. Wait on privilege leave, for three months, from the 18th April, 1889, or until further orders.

Khan Cowasji Jamshedji Lalkaka, Bahadur, is appointed to officiate as Deputy Postmaster General, Central Provinces, during the absence of Mr A. G. Fairhnie on medical leave, for eight months, from the 1st April, 1889, or until further orders.

W. J. HAM,
Asst. Director General.

Unclaimed Letters held in the Calcutta General Post Office on the 24th April, 1889

Benarez & Co.
Bourne, Joseph Co.
Brag, Thos.
Briggs, W. M.
Husson, Lion.
LeTourneud, E.
Livesay, Mis
Ludwieg, Duke & Co.
Talbot, Miss M.

Letters marked "Care of Post Office."

Abbott, C. A.
Aldham, C. J.
Anderson, Mr.
Angus, E.
Atkinson, T.
Barker, F. S.
Barker, T. G.
Bather, H. K.
Berill, C. D.
Bowers, Mrs. A
Braddon, Mrs. C. J. S.
Braunstein, John.
Brown, T. H.
Brukowsky, J.
Carlton, Miss
Cartwright, W. C.
Chirkas, Mrs. L.
Cliffe, A.
Cohen, Miss B.
Coid, C
Commandant of Nowgong Police.
Cooper, H. J.
Courage, R.
Crowder, James.
Curran, W, A.
Curtis, Major F. deH.
Darling, Miss C.
DeBasterot, Count.
Deuch, Mrs. C.
Deverell, G.
Ducasse, Mrs. A. B.
Elderton, Mrs.
Ellis, Thos.
Exner, Franz.
Ferreli, Monsieur.
Flack, F. F.
Fleury, Miss Agnes.
Ford, Miss Maggie.
Francis, A. M.
Frazer, Mr.
Fuchs, F
Gallagher, P. F.
Gapper, J H. B.
Godfrey, G. B.
Hallen, C
Harford, Col
Henderson, Mrs. P.
Hitchcock, Mrs. G. M
Homfray, R. S
Howden, Charles.
Hughes, R J
Huntley, H
Inman, Capt. C.
Jackson, Mrs.
James, A J.
Jardine, Mrs
Jeffery, J. E
Jun, Miss.
Kelly, A. R
Kelly, George.
Kerr, A.
Kilby, W J.
Kingham, A.
Kynoch, G. C.
Laubat, C.
LePlastrier, C. A.
Linkert, R. H.
MacLeod, A
MacMillan, R. G.
Mansfield, G.
Maurice, A L.
Menesee, Mrs H
Meres, W. F.
Mitchell, Jas.
Monk, E
Monk Mrs.
Morley, L.
Muller, H A. H
Murrick, H.
Mynahan, Mrs.
Naylor, G M.
Nethering, E O.
Oldham, R. D.
O'Shea, G.
Parker, C. J.
Paschoud, Mrs. W.H.
Pearson, Mrs. W. A R.
Peers, Mr.
Pickering, W. A
Pitsch, W.
Pinto, Miss E.
Pisani, R
Pelopates, Nicles.
Quinnell, R.
Reed, W. C.
Revilhor, G
Ridsdale, Miss.
Robertson, F.
Robiliart, L.
Robinson, F
Robinson, J.
Roby, H J.
Rourke, J.
Rowland, J C.
Samuel, V. A.
Shillingford, S
Simons, H. M.
Sims, A. R
Skinner, J. C. M
Somervill, Miss M
Spencer, F. H.
Staab, Henry
Sykes, A. F
Templeman, A.
Thomasson, Mrs.
Wais, Simon.
Walker, Captain A. G.
Walter, F.
Ward, A. T.
Watson, J
Webber, M V. J.
Weir, W. H.
Wilkinson, Stephen.
Wilson, Bishop.
Winter, Grace.
Wyatt, J.
Zillessen, H.

Registered Letters.

Abbott, C. A.
Brukowsky, J.
Isaac, Abraham.
Monteney, R.
Napier, Palace & Co.
Staab, Henry

Unclaimed Letters held in the Barrackpore Post Office on the 22nd April, 1889.

Bydquist, C. F.
Chalke, J. C.
DaCosta, Esq., C. C.
Dorman, C S.
Martin, Miss.
Ross, Esq., E. R. C. R.
Smith, Mr. C.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 27th April, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1889. 30th April	Per P. & O. Str. from Bombay.
Ditto (Book Post and Pattern Packets) . .	29th „	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Bo Reunion .	30th „	Ditto
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	6th May	Ditto.
Australia, New Zealand and Tasmania	6th „	Ditto.
Madras and Colombo . .	30th April	Per P. & O. Str. *Chusan.*
Straits and Hong-Kong . .	29th „	Per Steamer *Japan.*
Rangoon and Moulmein . .	1st May	Per Steamer *Rajpootana.*
Ditto ditto . .	3rd „	Per Steamer *Goa.*
Akyab, Kyaukpyu, Sandoway, and Rangoon	1st „	Per Steamer *Pachamba.*
Port Blair *viâ* Rangoon . .	1st „	Per Steamer *Rajputana*

N B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنت سنکونا فبری فیوج

یہہ دوا کونینائین کا عمدہ بدل ھی اور کلکتہ کے بوٹانکل
گارڈن یعنے کمپنی باغ کے - وپرنٹنڈنٹ صاحب سے ہرایک ملازم
سرکاري واسطے سرکاري کام اور خیرات کے اور جو کوئي ایک مشت
بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کي شرط پر

نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتا ہی یعنے — چار اونس کے ٹین کے تین روپی چودہ آنے ; آٹھہ اونس کے ٹین کے سات روپی چار آنے ; ایک پونڈ کے ٹین کے چودہ روپی '

اور عوام‌الناس بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنے — چار اونس ٹین کے چار روپی چودہ آنے ; آٹھہ اونس کے ٹین کے نو روپی چار آنے ; ایک پونڈ کے ٹین کے سترا روپی آٹھہ آنے '

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں میں بکتی ہی ماسواے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ; اور آٹھہ اونس کے ٹین کے آٹھہ آنے ; اور ایک پونڈ کے ٹین کے بارہ آنے '

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below.—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R6.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.

Indian Meteorological Memoirs, Vol I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol II, Part I, 4to, 78 pages, 9 plates. R1-8

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol II, Part III, 4to, 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol II, Part IV, 4to, 232 pages, 7 plates R3.

Indian Meteorological Memoirs, Vol II, Part V, 4to, 26 pages, 1 plate. R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol III, Part II, 4to, 138 pages, 12 plates. R2.

Indian Meteorological Memoirs, Vol III, Part III, 4to, 16 pages text, 353 pages tables. R4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.

Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). R2.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876.—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . . R22 8

	Without postage. R a. p.	With postage. R a p.
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series . . .	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India*		2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*	—	1 0 0

The following is the rate at which deductions will be made for parts out of print —

	For town. R a. p.	For mufasil R a p.
For the Calcutta Series per copy .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year .	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—
Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay.
„ Curator of Government Books, North-Western Provinces and Oudh
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance:—

	One page.	*Half page.*	*Quarter page.*
For one issue	R 20	R 14	R 9
„ three issues . . .	„ 55	„ 36	„ 24
„ six „ . . .	„ 100	„ 68	„ 45
„ nine „ . . .	„ 145	„ 96	„ 64
„ twelve „ . . .	„ 180	„ 120	„ 80

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS.

CALCUTTA	Thacker, Spink & Co.
MADRAS	Higginbotham & Co.
BOMBAY	Thacker & Co., Ld. / Cooper, Maddon, & Co
POONA	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

The amounts within parentheses are for packing and postage.

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, R8 (12a.)

The General Acts from 1867 to 1876, revised edition R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12 annas.

The General Acts from 1877 to 1881, revised edition. R8 (8a.)

The General Acts for 1882 (Part I; containing Acts II to XII, both inclusive). R8 (8a.)

The General Acts from 1882 to 1884 (Part II; containing Act XIV and following Acts of 1882, and the Acts of 1883 and 1884). R8 (7a.)

The General Acts from 1885 to 1888. R8 (6a.)

B—Local Regulations and Acts.

The Madras Code, Second Edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The British Burma Code, 1877. R3 (6a.)

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The Bengal Code, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal with Chronological Tables and an Appendix showing the Enactments locally notified under the Scheduled Districts Act, 1874, 2nd edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor General's Council from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council, from January, 1880, to April, 1881: applying to the Lower Provinces; and Acts of the Governor General's Council and Regulations under 33 Vic., Cap. 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, 1879. R3 (6a.)

The Bombay Code, 1880. R8 (12a.)

The Coorg Code, 1880. R2 (6a.)

The Central Provinces Code, 1881. R4-8 (6a.)

The Oudh Code, revised edition. R5 (6a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.

The North-Western Provinces Code, revised edition. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

OTHER WORKS.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth. Super royal 8vo. R2-8 (4a.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth. Super royal 8vo. R4-8 (6a.)

Rent Law Commission, Report of the. In two volumes. R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Price R50 per set; quarter-bound copies R55 (packing and postage, R3-2), payable in advance.

Index to the Enactments relating to India: with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, by WILLIAM FISCHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at R2 8; packing and postage, 12 annas.

Merchant Shipping in India; A Digest of the Statutes and Acts relating to. By T. A. PEARSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1834 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each regulation.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (2nd Edition.)

The Burma Code (2nd Edition.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the. Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—
Vol. I. Relating to the Punjab. R1-8 (8a.)
Vol. II. Relating to the N.-W. P. and Oudh. R1-6 (7a.)
Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)
Vol. IV. Relating to the Bombay Presidency. R2 (11a.)
Vol. V. Relating to the Madras Presidency. R2 (10a.)
Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—
Relating to the Forest Department. R1 (4a.)
Ditto Police Department. R1 (6a.)
Ditto Accounts Department. R1 (3a.)
Ditto Public Works Department. R1 (5a.)
Ditto Customs Department. R1 (2a.)
Ditto Registration Department. R1 (2a.)
Ditto Telegraph Department. R1 (3a.)
Ditto Postal Department. R1 (3a.)
Ditto Pilot Service. R1 (2a.)
Ditto Survey Department. R1 (3a.)
Ditto Jails Department. R1 (2a.)
Ditto Salt Department. R1 (3a.)
Ditto Mint Department. R1 (2a.)
Ditto Scientific Department. R1 (2a.)
Ditto Opium Department. R1 (2a.)
Ditto Education Department. R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth. By J. S. GAMBLE, M.A., F.L.S. R5 (10a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. R16 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. R1-5 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. R1-5 (a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.); interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1888. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap., paper cover. 4a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the In two parts, bound in one. Nicobarese-English and English-Nicobarese. By the late F. A. deROEPSTORFF. Royal 8vo, boards. R2 (3a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol I R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the REV. J. LONG. Super royal 8vo, full cloth, R2 (8a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo limp cover. R1 (2a.)

Education in India in 1886, Review of. Fcap, boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—
Bengal—Report, Evidence, and Memorials. Fcap., boards. R3 (10a.)
Central Provinces—Report, Evidence, and Memorials. Fcap., boards. R2 (7a.)
North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. R3 (12a.)
Hyderabad Assigned Districts—Report on Education. Fcap., boards. R1 (3a.)
Coorg—Report on Education, from 1834 to 1882. Fcap., paper cover. 8a. (2a.)
Bombay—Report, Vol. I. Fcap., boards. R2 (7a.)
Bombay—Evidence and Memorials, Vol. II. Fcap. boards. R4 (10a.)
Madras—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)
Punjab—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap., boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (6a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. R1-8 (4a.)

Cholera: What can the State do to prevent it? By J. M. CUNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. R2 each part (4a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. R1 (1a.)

Education in India, Note on the State of, during 1865-66. By A. M. MONTEATH, C.S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a.)

Survey of the Mineral Deposits in Kumaon Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (6a.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A.D. 1836. 4a. (1a.)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (2a.) each part.

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5a.)

*** *Lists of current suits in the above Courts are supplied monthly at R2 a year.*

Trial of Civil Suits. Memorandum of practice in the In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a. (1a.)

REVENUE DEPARTMENT.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, LL.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3. (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (5a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a (2a.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a (2a.)

Bee-keeping for India, Hand-Book of. By J. C. DOUGLAS. 32mo, cloth. R1-4 (2a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.
Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI. South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect
R1-4 (2a.) each.

Annual Report on Inland Emigration for 1886. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—
In English. R1 (4a.)
In Kaithi. R1 (4a.)
In Nagri. R1 (4a.)
In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a. 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p.)

MEDICAL.

Dispensary Manual. 12a. (3a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a.)

Ditto ditto for 1886-87. R1-8 (2½a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2a.)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.
Vol. I. 24-Pergunnahs and Sunderbuns.
Vol. II. Nadiya and Jessor.
Vol. III. Midnapur, Hugli, and Howrah.
Vol. IV. Bardwan, Bankura and Birbhum.
Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
Vol. VII. Maldah, Rangpur and Dinagepur.
Vol. VIII. Rajshahi and Bogra.
Vol. IX. Murshidabad and Pabna.
Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
Vol. XI Patna and Saran.
Vol. XII. Gaya and Shahabad.
Vol. XIII. Tirhut and Champaran.
Vol. XIV. Bhagalpur and Santhal Parganas.
Vol. XV. Monghyr and Purniah.
Vol. XVI. Hazaribagh and Lohardaga.
Vol. XVII. Singbhum, Tributary States, and Manbhum.
Vol. XVIII. Cuttack and Balasor.
Vol. XIX. Puri and Tributary States of Orissa.
Vol. XX. Fisheries and Botany of Bengal, with General Index.
Vol. XX. General Index only.
Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits, 1880. 2a (1a.)

Factories Act XV of 1881, with Rules and Forms. 2a. 6p. (½a.)

Rules and Notifications under the Arms Act, in Bengal, 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 6a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (½a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2a. (½a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6a. (1a. 0p.)

Memoranda on the System of Brick-making at Akra. By A. G. BREMNER, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (½a.)
Ditto ditto in Bengali. 2a. (½a.)
Ditto ditto in Hindi. 2a. (½a.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
In full vellum. R6-8 (R1-2.)
In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. GRIERSON, Esq. B.C.S. R5 (8a.)

Certificate Procedure, 1885. 8a. (1a. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (8a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual. R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY

CALCUTTA, SATURDAY, APRIL 27, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note, renewed No. 189049, for R500, of the 4 per cent loan of 1842-43, payable at the Benares Treasury, and last endorsed to Sreemutty Soudamini Debi, the proprietress, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietress, after two years from date of last advertisement.

SREEMUTTY SOUDAMINI DEBI,
Bengali Tola, Pande Howli,
Benares.



SUPPLEMENT TO

The Gazette of India.

No. 17.} CALCUTTA, SATURDAY, APRIL 27, 1889

OFFICIAL PAPERS.

—

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or cholum (*Sorghum vulgare*).		Bajra or cumbu. (*Pennisetum typhoideum*).		Marua or ragi (*Eleusine coro-cana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or thur cadjan pea (*Cajanus indicus.*)		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burma—																										
Tenasserim—																										
Mergui	...	...	...	...	11 1	11 1	11 11	11 11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	428 0	428 0	14 9	14 9
Tavoy	...	...	...	...	12 6	12 6	15 12	15 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	399 3	399 3	24 2	24 2
Moulmein and Amherst	9 0	9 c	...	...	9 11	9 11	11 1	11 1	...	...	...	...	...	...	...	...	9 5	9 5	12 2	12 2	...	...	220 0	220 0	20 15	20 15
Pegu (deltaic)—																										
Pegu	...	...	...	...	9 7	10 4	11 3	15 12	...	...	...	...	...	...	...	...	11 3	10 0	22 8	22 0	...	...	150 0	150 0	17 10	17 0
Rangoon	7 10	7 10	...	...	12 6	12 6	13 2	13 2	...	...	...	...	...	...	...	...	15 2	15 2	[illegible]	22 2	...	...	250 0	250 0	14 9	19 7
Thongwa	...	...	...	...	12 13	12 10	14 12	14 15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	150 0	150 0	19 12	19 12
Bassein	...	...	...	...	12 8	12 8	12 10	14 14	...	...	...	...	...	...	...	...	12 6	9 0	...	...	...	...	207 8	207 8	14 3	14 3
Pegu (inland)—																										
Shwaygyin	...	...	...	...	10 10	9 13	[illegible] 5	10 6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	250 0	250 0	14 2	14 2
Tharawadi	...	...	...	...	13 5	14 0	10 0	16 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	8 2	8 2	450 0	450 0	14 0	14 0
Henzada	...	...	...	...	11 15	11 15	15 10	15 10	...	...	...	...	...	...	...	...	7 9	7 9	...	...	...	...	183 8	183 8	14 12	14 12
Prome	8 10	8 10	...	...	12 12	11 3	15 4	13 12	...	...	...	...	...	...	...	...	8 14	8 14	22 4	22 4	9 5	9 5	167 9	167 9	14 0	18 10
Toungoo	...	...	...	...	9 2	9 2	12 13	12 13	...	...	...	...	...	...	...	...	9 7	9 7	...	...	...	...	200 0	200 0	14 1	14 1
Thayetmyo	9 9	9 9	...	...	11 11	11 11	13 13	13 13	...	...	...	...	...	...	...	...	8 0	8 0	...	...	...	...	326 11	245 0	11 3	11 3
Upper Burma—																										
Mandalay	11 0	11 0	...	...	11 0	11 0	13 9	12 6	...	...	...	...	...	...	...	...	8 9	8 0	16 0	16 10	7 8	6 12	75 0	95 0	14 9	14 9
Arakan—																										
Sandoway	...	...	...	...	18 11	18 0	21 9	20 9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	469 11	469 11	24 0	24 0
Kyouk-pyu	...	...	...	...	13 0	14 9	15 3	16 1	...	...	...	...	...	...	...	...	5 0	5 0	...	‡	...	...	333 0	333 0	30 0	24 0
Akyab	...	...	...	...	15 0	15 0	18 0	17 0	...	...	...	...	...	...	...	...	10 0	9 0	...	...	8 0	8 0	180 0	180 0	16 0	16 0
Assam—																										
Surma—																										
Sylhet	...	9 8	...	...	14 14	14 14	17 8	19 4	...	...	...	...	...	...	...	...	11 8	11 8	...	...	...	...	108 0	108 0	9 8	9 8
Cachar	8 0	7 12	...	...	16 0	11 0	19 0	16 0	...	...	...	...	...	...	...	...	11 8	11 0	...	...	...	...	80 0	80 0	9 12	9 12
Khási and Jaintiá Hills	...	...	...	...	7 8	6 12	11 0	10 0	...	...	...	...	...	...	...	...	10 0	9 4	16 0	16 0	...	...	100 0	100 0	8 0	8 0
Gáro Hills	...	...	...	...	6 0	6 0	16 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	...	...	160 0	160 0	6 7	6 7
Brahmáputra—																										
Goálpára	16 0	13 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	80 0	80 0	9 4	9 8
Kámrúp	10 0	10 0	...	...	8 0	8 0	20 0	20 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	...	...	160 0	160 0	10 0	10 0
Darrang	7 0	7 0	...	...	16 0	16 0	21 0	21 0	...	...	...	...	...	...	...	...	11 0	12 0	...	...	...	...	150 0	150 0	8 8	8 8
Nowgong	8 0	8 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	9 0	9 0	...	...	...	...	120 0	120 0	8 0	8 0
Sibságar	...	...	...	...	6 8	6 8	20 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	...	...	160 0	160 0	8 0	8 0
Lakhimpur	8 0	8 0	...	...	7 0	7 0	14 0	14 0	...	...	...	...	...	...	...	...	11 0	11 0	10 0	10 0	...	...	[illegible]	[illegible]	[illegible]	[illegible]

Eastern hill tracts—																										
Chittagong Hill Tracts	...	...	...	...	11 6¾	11 6¾	12 10⅓	13 5⅓	...	...	...	...	...	...	...	...	...	...	...	...	...	...	320 0	320 0	8 0	8 0
Hill Tipperah	6 0	6 0	...	...	9 0	9 0	18 0	18 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	...	...	8 0	8 0
Nágá Hills	...	...	...	...	...	...	12 0	12 0	...	...	...	...	...	...	...	...	4 4	4 0	...	...	...	...	80 0	80 0	4 0	4 0
Eastern—																										
Backergunge	...	...	...	...	13 4	14 0	14 12	16 8	...	...	...	...	...	...	...	...	12 13	12 13	...	...	...	...	120 0	120 0	10 10a	10 10
Noakholly	...	...	...	...	14 0	15 0	15 0	16 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	8 0	8 0	...	...	8 0b	8 0
Chittagong	11 0	11 0	...	...	12 0	12 0	15 0	14 0	*	...	...	...	...	...	...	...	11 0	11 0	...	...	...	...	108 0	108 0	9 0c	9 8
Tipperah	12 8	12 8	...	...	16 0	16 0	18 0	18 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	9 0	9 0	...	...	8 0	8 0
Dacca	15 8	15 8	26 0	26 0	16 0	15 0	17 0	17 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	16 0	16 0	120 0	120 0	10 0d	10 0
Mymensingh	10 0	10 0	...	...	13 0	12 0	18 0	18 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	...	...	9 8e	9 8
Deltaic—																										
Koolna				...	14 0	14 0	16 0	16 0	...	...	...	...	...	...	...	...	10 8	10 8	...	...	...	...	160 0	160 0	9 2f	9 2
24-Pergunnahs	14 0	12 4	16 0	16 0	8 0	8 0	16 8	16 8	...	...	...	...	...	...	16 0	16 0	18 0	17 1	...	...	18 8	18 0	100 0	100 0	10 4g	10 4
Midnapore	10 0	10 0	40 0	40 0	16 0	15 0	20 0	20 0	...	...	...	...	...	...	...	...	14 0 to 14 8	13 8 to 14 4	...	...	20 0	21 0	160 0	160 0	10 4h	10 4
Howrah	...	13 8			12 0	12 0	16 0	16 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	13 0	13 4	100 0	100 0	10 8	10 8
Calcutta	13 0	12 15	17 11	15 15	10 0	9 9	14 10	14 9	17 9	16 11	13 9	12 15	...		20 9	17 12	15 13	15 9	15 10	16 0	16 8	16 12	98 2	100 0	10 5	10 5
Hooghly	13 0	13 0		...	10 0	10 0	13 0	13 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	13 0	13 0	120 0	120 0	9 0i	9 0
Nuddea (Kishnaghur)	16 0	14 0	22 13	17 12	13 5	13 5	16 4	16 4	...	...	...	...	...	...	...	...	24 10	17 0	...	...	20 0	17 12	...	...	9 2j	9 2
Jessore	13 0	12 8			13 0	13 0	16 0	16 0	...	...	...	...	...	...	...	...	15 0	14 0	...	...	22 0	22 0	160 0	160 0	9 2k	9 2
Furreedpore	16 0	10 0	20 0	20 0	9 0	9 0	16 0	16 0	...	...	...	...	...	...	...	...	16 0	16 0		...	12 0	12 0	120 0	120 0	9 0	10 0
Central—																										
Bankoora	12 12	12 8	16 0	15 0	17 8	17 8	20 0	20 0	...	...	...	...	...	...	...	...	14 8	14 8	20 0	20 0	18 0	18 8	280 0	280 0	10 0	10 0
Burdwan	14 8	13 4	*	*	15 0	15 0	17 10	18 0	...	...	...	...	...	...	...	...	21 0	15 0	*	*	19 0	18 8	107 0	107 0	10 2l	10 2
Beerbhoom	11 4	11 8	...	...	13 8	13 4	16 8	16 8	...	...	...	...	...	...	...	...	11 12	15 0	...	...	...		160 0	160 0	9 12m	10 0
Moorshedabad	14 0	13 5	...	...	14 0	13 8	17 0	17 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	22 0	22 0	200 0	200 0	10 0n	10 0
Sonthal Pergunnahs	11 4	11 0	...	...	14 0	14 0	16 8	17 0	...	...	...	...	...	...	...	...	15 0	14 0	18 0	19 0	22 0	22 0	200 0	200 0	9 0	9 0
Pubna	19 8	15 12		...	8 0	7 8	18 0	18 0	...	...	...	...	...	...	...	...	13 4	13 8	...	...	23 4	24 0	200 0	200 0	9 2½o	9 2½
Bogra	13 8	12 0			13 8	15 0	19 8	19 8	...	...	...	...	...	...	...	...	12 0	10 14	...	...	...	...	96 0	96 0	8 4	9 0
Rajshahye	15 0	13 8	37 0	25 4	13 8	14 4	15 0	16 8	...	...	...	...	...	...	...	...	24 0	15 0		...	24 9	21 12	240 0	240 0	9 9p	9 9
Maldah	13 0	13 0	...	...	10 0	10 0	17 0	17 0	...	...	...	...	...	...	...	...	15 0	15 0	...	...	...	...	120 0	120 0	9 8	10 0
Northern—																										
Rungpore	12 4	14 8	...	...	10 8	10 8	16 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	13 0	3 0	140 0	120 0	9 6q	9 6
Dinagepore	1 4	1 0	9 9	11 0	17 0	15 8	9 3	19 3	...	...	...	...	...	...	...	...	12 4	12 0	...	...	12 12	9 8	160 0	160 0	9 8	10 0
Jalpáiguri	10 0	0 0	6 0	15 0	8 0	8 0	17 8	17 8	...	...	...	...	...	...	...	...	11 8	11 8	...	...	9 0	9 0	128 0	128 0	9 0r	9 0
Darjeeling	10 0	10 0	10 0	6 0	6 0	6 0	12 0	13 0	...	...	...	...	14 0	14 0	...	...	11 0	11 0	18 0	18 0	...	...	120 0	120 0	8 0s	8 0
Orissa—																										
Pooree	11 13	11 13		...	11 13	11 13	17 1	17 1	...	...	...	...	...	...	...	...	15 12	15 12	...	...	14 7	14 7	80 0	80 0	11 13	11 13
Cuttack	13 2	13 2	...	...	11 13	11 13	17 1	17 1	...	...	...	...	...	...	...	...	21 0	21 0	...	...	15 12	18 6	80 0	80 0	12 0	12 0
Balasore	13 0	13 0	13 0	13 0	12 0	12 0	19 0	21 0	...	...	...	...	...	...	...	...	13 0	13	...	...	...	...	160 0	160 0	9 0	9 0
Chota-Nagpur—																										
Singbhoom	10 0	10 0	14 0	14 0	16 0	16 0	20 0	20 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	15 0	15 0	200 0	200 0	8 0	8 0
Manbhoom	14 0	14 0	...	...	15 0	15 0	21 8	22 0	...	...	...	...	...	...	...	...	14 0	14 0	32 0	26 8	14 0	17 0	200 0	200 0	9 0t	9 0
Lohardugga	14 0	13 0	...	†	13 0	13 0	14 0	14 8	...	...	...	...	27 8	28 0	...	...	12 12	12 0	17 8	17 0	16 0	16 0	140 0	140 0	8 8u	8 8
Hazáribagh	17 0	13 0			8 0	8 0	16 0	16 0	...	†	...	†	22 0	21 0	...	†	16 0	15 0	18 0	18 0	17 0	17 0	320 0	320 0	8 0	8 0

* Not sold. † Not procurable. ‡ Re. 1-4-0 per 100 cobs. § None in market.

a In sub-divisions retail prices of salt per rupee are:—Patuakhali 8 sers, Perozepore 9 sers, and Bhola 8 sers.
b At Panchgachia in Fenny sub-division retail price of salt 8 sers per rupee.
c At Cox's Bazar retail price of salt 8 sers per rupee.
d In sub-divisions retail prices of salt per rupee are:—Manickgunge 9 sers, Munshigunge 8-14 sers, and Naraingunge 10 sers.
e In sub-divisions retail prices of salt per rupee are:—Kishoregunge 8 sers, Attea 10 sers, Jamalpore 9-8 sers, Sherepore 8 sers, and Netrokona 8 sers.
f In sub-divisions retail prices of salt per rupee are:—Satkhira 9-13 sers and Bagirhat 8 sers.
g In sub-divisions retail prices of salt per rupee are:—Baraset and Bussirhat 9 sers, Diamond Harbour (at Kulpihat) 8 sers, Barrackpore 9-2 sers, and Dum-Dum 10 sers.
h In sub-divisions retail prices of salt per rupee are:—Ghattal 10-12 sers, Tumlook 8 sers, and Contai 10 sers.
i At Jehanabad retail price of salt 10 sers per rupee.
j In sub-divisions retail prices of salt per rupee are:—Kooshtea, Chooadanga and Ranaghat 10 sers, and Meherpore 9-8 sers.
k In sub-divisions retail prices of salt per rupee are:—Jhenida 9 sers, Magoora 10 sers, Narail 9½ sers, and Bongong 10 sers.
l In sub-divisions retail prices of salt per rupee are:—Culna 10 sers, Cutwa 9-15 sers, and Raneegunge 9 sers.
m At Rampore Haut retail price of salt 10-8 sers per rupee.
n In Lalbagh, Kandi, and Jungipore sub-divisions retail price of salt 10 sers per rupee.
o At Serajgunge retail price of salt 10-4 sers per rupee.
p In sub-divisions retail prices of salt per rupee are:—Nattore 9-12 sers and Nowgong 8-11 sers.
q In sub-divisions retail prices of salt per rupee are:—Gaibanda 8 sers, Nilphamari 10 sers.
r At Fallacotta in the Alipore sub-division retail price of salt 8 sers per rupee.
s At Siliguri retail price of salt 9 sers per rupee.
t At Govindpore retail price of salt 9 sers per rupee.
u At Daltongunge retail price of salt 8·33 sers per rupee.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1889—continued.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort		Rice, common.		Jowar or Cholum (*Sorghum vulgare*)		Bajra or Cumbu (*Pennisetum typhoideum*)		Marua or Ragi (*Eleusine coracana*)		Kangni or Kakun, Italian Millet (*Setaria italica*)		Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*)		Maize (*Zea Mays*)		Arhar or Thur Cadian Pea (*Cajanus indicus*)		Firewood		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight.	Past fortnight.	Present fortnight	Past fortnight.
	S Ch	S Ch	S Ch.	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch.
Bengal—continued.																										
Behar, south—																										
Monghyr	15 12	15 12	26 4		12 9	13 12	15 8	16 [illegible]							13 10		18 14	18 [illegible]	16 12	16 4	21 [illegible]	17 4	147 0	147 0	9 8	9 8
Gya	15 8	15 0	21 0	18 0	9 0	10 [illegible]	15 0	15 0							12 8	13 4	18 [illegible]	18 0			19 0	9 0	200 0	200 0	8 12	8 12
Patna	18 0	17 0	22 0	22 8	11	11 0	16 8	11 2	25 0	25					15 8	13 0	25 0	19 8	22 8	22 8	25	23 0	130 0	130 0	10 0	10 0
Shahabad	14 8	16 0	25 0	20 0	9 0	9 0	15 0	15 0	20 0	20 0							19 0	2 0			14 0	14 0	160 0	160 0	10 0	10 0
Behar, north—																										
Purneah	13 0	12 0	11 0		15 0	15 0	16 0	18 0					15 0		16 0		13 0	13 0	10 0		16 0	16 0	2 0 0	200 0	9 4	9 0
Bhágalpur	15 12	15 2	15 2	17 10	13 14	13 14	15 2	15 2									16 11	17 0	17 10	16 6	16 6	17 10	151 0	176 8	10 1	10 1
Durbhunga	14 4	16 8		18 12	10 0	10 0	14 4	15 8					19 12	19 12		13 8	19 1	19 12	19 12	17 8	19 12	21 0	176 0	176 0	11 0	11 0
Mozufferpore	13 0	12 0			9 8	9 0	13 0	12 8									17 0	10 0	19 0	18 0	20 0	20 0	160 0	160 0	10 0	10 0
Sarun	16 0	15 0	25 8	21 12	8 12	8 12	14 4	14 10					20 0	20 0	11 0	12 0	21 0	15 0	24 8	21 2	21 4	21 0	150 0	2 0 0	10 0	10 0
Champarun	13 0	13 0	14 0	16 0	7 0	7 0	13 0	13 0					20 0	20 0			16 0	10 0	18 0	18 0	22 0	22 0	160 0	160 0	9 8	9 8
N.-W. Provinces—																										
Eastern—																										
Mirzapur	14 8	14 8	20 0	19 0	9 0	9 0	11 0	13 0	17 0	17 8	16 0	17 0	16 0	16 0	12 0	12 0	20 0	18 0	18 0	17 8	24 0	22 0	100 0	100 0	10 0	10 0
Benares	14 14½	14 6	18 7	17 1	9 3	10 5	13 9	13 9	20 10	8 7	17 5½	16 4	14 10	10 13	13 8	13 8	19 0	17 14	21 11	9 8	19 4	19 0	120 0	120 0	10 11	10 11
Ghazipur	16 1	15 7	16 12	16 12	7 1	7 2	12 14	12 12	17 6	17 7	10 12	16 12	20 10	20 10	15 7	15 7	18 0	18 0	18 0	18 0	21 4	20 0	154 8	154 0	9 10	9 10
Jaunpur	15 0	14 9	16 8	16 0	7 0	7 0	14	14 0		0 0							19 0	18 8	19 0		21 0	19 0	140 0	140 0	8 8	8 8
Allahabad	18 0	14 8	20 0	20 0	8 0	8 0	12	12 0	18 0	16 0	16 0	16 0					20 8	19 0		16 0	19 0	19 0	160 0	160 0	10 0	10 0
Central—																										
Bánda	18 [illegible]	17 8	23 0	19 0	8 0	8 0	12 0	12 0	22 0	19 0	20 0	17 0				14 0	28 0	19 8			18 0	13 8	160 0	160 0	10 8	10 0
Fatehpur	17 12	15 0	21 4	17 12	12 0	12 0	12 12	12 12	20 0	19 0	15 0	17 0					21 6	18 4			25 0	23 8	160 0	160 0	10 12	10 8
Hamírpur	19 8	19 8	24 2	23 0	9 0	9 0	12 0	12 0	20 8	18 6	20 0	20 0					25 4	20 6		19 8	34 12	23 9	140 0	140 0	11 4	11 4
Jalaun	20 0	18 0	20 0	20 0	9 0	9 0	10 0	10 0	17 0	17 0	17 0	17 0	15 0	15 0	16 0	16 0	22 0	21 0	18 0	18 0	18 0	17 0	140 0	140 0	11 0	11 0
Cawnpore	20 0	17 8	23 8	22 0	9 0	9 0	13 0	13 8	24 8	23 0	23 0	22 0	*		18 0	18 0	24 0	2 8	29 0	23 0	27 0	23 0	150 0	150 0	12 0	11 12
Etáwah	18 14	17 4	22 8	18 8	7 0	5 8	15 0	11 12	19 8	19 0	19 8	19 8	20 0	16 0	20 0	16 0	24 4	20 0	24 0	18 8	25 0	23 4	120 0	120 0	11 0	11 8
Farukhabad	17 4	15 12	22 12	20 4	6 8	6 8	10 8	10 8	25 8	20 4	21 4	18 0					21 8	20 8		20 0	25 8	22 8	130 0	150 0	10 8	10 4
Mainpuri	18 12	17 12	21 12	21 4	5 0	4 0	14 0	14 0	21 8	20 12	20 0	18 12					22 0	16 8	24 0	22 12	18 0	17 0	160 0	160 0	10 8	11 12
Etah	19 8	19 2	29 0	24 0	7 8	7 8	14 0	13 0	24 8	20 0	20 8	19 8			16 0	17 0	25 0	25 0	25 8	25 0	16 8	15 0	160 0	160 0	11 4	11 4
Western—																										
Lalitpur	17 4	16 12	20 0	18 0	9 0	9 0	11 8	11 8	20 0	19 0	15 0	14 0	20 0	19 0	16 0	15 0	19 8	18 4	20 0	19 0	13 0	13 4	160 0	160 0	10 0	10 0
Jhansi	17 [illegible]	16 0	19 7	19 0	7 8	7 8	11 15	11 8	18 8½	16 11½	17 9	15 4					21 11	18 11					180 0	180 8	10 8	10 8
Agra	17 [illegible]	16 0	22 8	21 8	5 0	5 0	9 0	9 0	22 0	17 8	20 0	18 0			17 0	17 0	28 8	25 8	29 0	20 0	15 0	14 8	1 0 0	100 0	12 4	12 0
Muttra	17 0	15 0	27 0	22 0	7 8	7 8	12 0	13 0	26 0	21 0	24 0	20 0			12 0	12 0	29 0	25 8	30 0	19 0	25 0	22 0	120 0	120 0	12 0	12 0
Aligarh	19 0	17 0	26 0	22 0	6 0	6 0	11 3	12 0	23 0	21 0	21 8	20 0			15 0	15 0	28 0	26 0	27 8	24 0	25 0	24 8	130 0	130 0	12 0	12 0
Bulandshahr	19 4	19 4	28 0	27 0	6 0	7 0	10 0	11 0	20 0	22 0	20 0	21 0			17 0	17 0	28 8	27 12	30 0	26 0	15 0	16 8	120 0	130 0	11 4	11 4
Meerut	18 0	17 0	26 0	22 0	6 0	6 0	13 0	13 0	26 0	22 0	20 0	19 0	14 0	14 0	14 0	14 0	25 0	24 0	27 0	22 0	21 0	21 0	100 0	100 0	11 8	11 8
Sub-montane—																										
Ballia	16 0	15 8	19 4	19 4	10 8	10 8	16 0	16 0	19 4	18 4							20 8	20 0	19 4	19 4	19 4	20 4	155 0	155 0	10 4	9 12
Azamgarh	14 12	14 0	16 10	15 8	10 5	10 5	13 4	12 8									16 4	16 4	22 2	20 10	15 8	14 12	177 8	177 8	9 13	9 13
Gorakhpur	14 6½	14 6½	18 0	17 1½	9 0	8 9½	12 9½	13 8	18 0	18 0	14 6½	15 5	18 0	18 0	18 0	18 0	19 9½†	18 0	18 0	18 0	23 6½†	22 8	140 0	120 0	10 9½	10 9½
Basti	16 8	16 8	20 0	20 0			25 0	25 0	16 0	26 0			22 0	22 0	10 0	10 0	18 8	18 8	20 0	20 0	21 0	21 0	140 0	140 0	10 0	10 0
Sháhjahánpur	20 0	18 8	28 8	23 8	8 8	8 8	14 0	14 0	26 0	22 0	26 8	23 8			25 0	21 0	26 8	20 8			22 8	20 0	160 0	160 0	11 0	11 0
Budaun	18 4	18 0	24 0	24 0	6 0	6 0	13 4	13 4	20 4	19 8	19 8	19 8			...	..	[illegible]	20 6	24 0	24 0	24 0	25 0	192 0	192 0	11 0	11 0
Pilibhit	17 4	15 0	22 0	17 8	12 8	12 8	13 12	13 12	20 0	20 0	16 4	18 8		..	..	..	21 4	18 8	20 0	20 0	22 0	20 0	160 0	180 0	10 8	10 8

Bareilly	16 4	14 6	20 0	18 12	6 4	6 4	13 2	13 2	20 0	18 12	18 12	18 2			15 0	15 0	20 10	18 12	20 0	18 12	20 10	18 12	150 0	150 0	10 10	10 10
Moradabad	19 0	18 2	28 8	25 8	10 8	10 8	13 4	14 0	26 8	22 8	20 8	20 8			16 0	15 8	25 0	23 2	28 0	25 4	24 8	26 0	165 0	165 0	11 8	11 8
Tarai	18 12	17 8	27 8	27 8	8 12	8 12	13 2	13 12	31 4	25 0	25 0	20 0	.	—	25 0	25 0	27 4	17 8	32 8	26 4	22 8	18 12	100 0	100 0	10 0	10 0
Bijnor	19 2	16 0	27 9	22 8	9 0	8 7	12 10	12 10			22 8	19 11					21 10	21 6	..	22 8			135 9	135 0	11 0	10 11
Muzaffarnagar	18 10	18 10	25 3	24 3	6 9	6 9	12 1	12 3	25 3	24 3	19 12	19 12	17 10	17 10	16 8	16 8	24 3	24 3		22 0	14 4	14 5	132 0	132 0	11 9	11 9
Saháranpur	19 13½	17 3	23 10½	21 8	8 9½	8 9½	11 4	11 13	21 8	26 13½	21 8	20 7	26 13½	21 8	21 8	21 8	24 11†	22 9†	25 13	21 8	18 4½†	18 4½†	147 8	129 0	11 4	11 4½
Dehra Dun	17 0	15 0	2 8	20 0	6 8	6 8	10 8	10 8	20 0	19 0	20 0	20 0	22 0	21 0			22 0	20 0	13 0	19 0	18 0	18 0	160 0	160 0	10 8	10 8
Kumaun	13 0	12 8	16 0	16 0	12 0	12 0	13 0	13 0					16 0	16 0	16 0	18 0	12 0†	12 0	20 0	20 0	10 0†	10 0	130 0	200 0	8 0	8 0
Garhwal	11 14	11 12	14 8	14 8	7 12	8 0	11 8	11 8					21 0	21 0			7 8	8 8			8 8	8 8	180 0	180 0	8 0	8 0
Oudh—																										
Southern—																										
Partabgarh	18 0	16 0	23 0	19 8	12 8	12 8	14 0	14 0	21 0	18 0	18 8	17 8				20 8	2 0	19 8		20 8	14 8	13 8	180 0	180 0	10 0	9 8
Sultanpur	17 0	15 8	20 0	19 0	9 0	9 0	14 0	15 8	19 0	19 0	16 0	16 0	24 0	24 0	20 0	20 0	0 0	20 0	16 0	16 0	20 0	20 0	160 0	160 0	10 8	10 8
Rae-Bareli	18 0	17 0	19 0	19 0	7 0	7 0	14 8	14 8	22 0	20 4	18 0	18 0	23 0	21 0	16 8	0 0	22 0	20 0	16 0	16 0	24 0	22 0	180 0	180 0	10 0	10 0
Unao	18 0	17 0	24 0	18 8	9 0	9 0	13 0	13 0	22 0	21 0	19 0	19 0			14 0	14	21 0	19 0	20 0	20 0	14 8	14 8	160 0	160 0	11 0	11 0
Lucknow	18 0	17 0	20 0	18 9	6 0	6 0	13 0	13 0	22 8	20 2	20 8	9 7½			22 0	20 0	19 4	18 6	22 0	22 0	23 0	22 9	120 0	130 0	10 8	10 8
Hardoi	21 0	18 8	25 0	22 4	7 0	7 0	15 0	15 0	25 0	21 8	22 0	20 0	30 0	31 0	20 0	20 0	21 0	19 12	23 0	22 8	16 0	14 8	120 0	120* 0	11 8	11 8
Northern—																										
Fyzabad	18 0	15 0	21 0	18 12	10 8	11 0	13 8	13 8	20 0	19 0	6 0	16 0	16 0	16 0	16 0	6 0	18 0	18 0	21 0	19 8	21 0	20 4	120 0	120 0	10 0	10 0
Barabanki	16 0	14 8	18 0	17 0	11 0	7 0	12 0	17 9	19 0	17 8	19 0	15 0	20 0	20 0	15 0	15 0	16 0	17 4	20 0	18 0	22 0	20 8	120 0	120 0	8 0	11 0
Gonda	18 0	16 8	6 8	16 8	12 0	12 0	15 0	15 0	20 0	0 0	13 8	19 8	27 0	[illegible]	11 0	16 0	9 8	9 8	23 0	23 0	21 0	21 0	200 0	200 0	10 12	10 12
Bahraich	19 0	16 0	23 0	22 0	12 0	17 0	5 0	15 0	25 0	23 0	15 0	5 0	28 0	28 0	13 0	14 0	21 0	21 0	25 0	24 0	21 0	21 0	140 0	140 0	10 8	10 8
Sitapur	24 8	9 0	30 0	27 0	8 0	8 0	14 0	14 0	27 0	25 0	26 0	23 0	25 0	27 0	10 0	23 0	23 0	21 0	27 0	24 0	28 0	26 0	160 0	160 0	10 8	10 8
Kheri	19 8	19 0	20 0	20 0	8 0	8 0	15 0	15 0	29 0	27 0	22 0	21 0	25 0	25 0	16 0	16 0	19 8	19 8	29 0	27 0	23 0	23 0	140 0	140 0	10 8	10 8
Rajputana—																										
Eastern—																										
Purtâbgarh	15 0	15 0	18 12	18 9	6 4	6 4	8 13	7 9	16 4	16 4	12 8	12 9					17 9	18 12	17 8	17 8	21 4	20 0		.	15 11	15 5
Banswára	16 9	16 10	15 0	17 8	6 14	6 14	10 0	9 6									15 0	4 11	10 12	17 13	9 6	9 6			10 5	10 6
Meywar (Oodeypore)	11 5½	11 5½	3 4½	13 4½	7 0½	8 3	7 13	8 0½	13 4½	13 4½	10 15	12 1¼	Nil	Nil	10 2	9 6	14 1	15 10¾	13 4½	12 14¼	10 2½	10 8¾	160 0	160 0	10 8¾	10 8¾
Sirohi	11 8	11 0	14 0	14 0	6 8	6 8	8 0	8 0	13 0	13 0	13 8	3 8			9 0	19 0	4 0	14 0	4 8	14 4	10 4	10 0	160 0	160 0	12 0	12 0
Erinpura	13 1½	13 0½	16 12	16 12			9 0	9 0	15 8	15 8	15 12	15 1					[illegible]	[illegible]					260 0	260 0	12 0	12 0
Ajmere	14 0	14 0	19 0	19 0	3 0	3 0	8 0	9 0	17 0	17 0	15 0	15 0					20 0	9 0	19 0	19			80 0	80 0	12 0	12 0
Abu	11 1	11 4	16 0	15 0	6 4	6 4	8 0	8 0			13 0	12 0					15 4	15 4	14 0	13 8	10 0	10 0			11 0	11 0
Kishengarh	15 8	14 0	19 0	18 4	9 0	9 0	10 0	10 0	19 0	9 0	16 0	6 0					19 0	18 8†	19 8	18 0					13 0	13 0
Boondee	19 8	19 8	24 0	25 8	8 8	8 8	9 0	9 0	24 0	24 0		18 0		.			25 0	25 8					160 0	160 0	10 8	10 8
Kotah	19 0	18 0	12 0	12 0	7 0	7 0	8 0	8 0	24 0	24 0	11 0	11 0					22 8	22 8	16 0	16 0	15 0	11 0	240 0	240 0	10 4	10 4
Jhallawar	15 15	14 13½	12 1	11 15	7 5½	7 5½	9 6	9 6	20 3	3 2	13 15¼	13 15			11 11	11 11	20 3	8 4	18 13½	17 11	8 5	8 5	175 0	175 0	9 12	9 12
Tonk	16 0	14 11	23 6	22 2	9 9	9 0	10 2	9 8	25 0	24 10		20 12					23 12	22 6					130 0	125 0	12 0	11 11
Jeypore	15 12	15 0	22 12	21 0	5 0	5 0	8 4	8 4	14 0	21 12	20 8	9 0		*	13 8	13 8	19 8 to 22 0	18 8 to 20 12	24 0	21 8	21 0	2 0	115 0	115 0	12 0	12 0
Merauh	16 4	15 10	22 13	22 8	10 0	10 0	12 8	11 4	23 2	21 4	21 4	17 13			12 8	14 1	23 6	20 5			29 4	22 8	210 0	200 0	10 10	10 15
Dholpur	15 11	14 8	22 4	19 7	11 4	11 4	12 6	12 6	21 6	18 0	19 4	18 5			15 12	13 8	23 6	21 3			29 9	25 8	90 0	90 0	11 8	11 9
Bhartpur	15 14	14 10	25 14	24 0	7 12	7 12	9 8	9 8	22 0	21 2	20 8	18 0			12 4	11 8	26 14	24 6	24 0	22 0	25 0	22 0	160 0	160 0	11 8	11 8
Alwar	18 1	17 0	26 7	25 5	8 0	8 0	10 12	10 12	25 11	22 8	22 8	21 0			14 8	14 8	25 12	24 2	23 6	23 8	31 0	31 0	200 0	200 0	12 12	12 12
Deoli Cantonment	16 4	15 15½	22 11½	21 4½	4 0	4 0	9 10	9 10	21 14	21 5	18 3	18 0					22 0	21 5½					220 0	220 0	11 2	11 3
Nasirabad Cantonment	15 10	15 9	19 3¼	18 8	7 0	7 0	8 0	8 0	19 13½	19 10	10 0	10 0			12 0	12 0	20 0	20 0	18 0	18 0	12 0	12 0	90 0	90 0	12 4	12 4
Hilly Tracts of Meywar	11 0	1 8	13 8	13 0			9 4	9 0									12 8	12 8	14 0	14 0			‡	‡	9 4	11 0
Balmer	11 0	11 0			5 0	5 0	6 8	6 8			12 3	12 3					9 12	9 12					260 0	260 0	12 4	12 8
Anádra	12 4	12 4	16 0	15 8	6 8	6 4	8 0	8 0			14 0	14 6					16 0	16 0	14 12	14 8	11 0	11 0			12 0	12 0
Shahpura	15 12	15 4	18 12	18 6	9 8	9 4	11 12	11 8	19 0	18 12	17 4	17 4					19 0	17 0	16 8	16 12			160 0	160 0	12 0	12 0
Western—																										
Jodhpur	12 13	12 8	17 8	16 4	6 4	6 4	7 8	7 8	15 0	15 0	14 6	13 12		16 4			16 14		15 0	12 8				.	13 12	13 12
Jaisalmer	10 4	10 4			8 0	8 0	9 6	9 6	13 4	13 4	11 10	11 10					10 8	10 8						.	21 0	21 0
Bickanir	11 14	11 10			2 14½	3 2	6 9	6 0			14 0	13 8					17 0	16 0			8 0	8 0	100 0	80 0	10 0	10 0
Central India—																										
Indore	14 0	12 13	13 0	13 0	7 0	7 0	8 0	8 0	19 0	19 0	16 0	15 0	*	.	*		18 7	18 0	20 8	21 0	17 0	16 0	120 0	120 0	10 4	10 4
Nimach Cantonment	13 12	13 10	19 3	18 8	8 0	8 0	10 0	10 0	18 4	17 9	15 0	15 0					19 4	18 2	18 8	17 9	18 12	18 8	180 0	160 0	12 0	12 0
Baghelkhand (Satna)	20 4	18 8	23 0	27 8	8 0	8 0	15 0	15 0	17 8	18 0	15 0	15 0	.			.	21 0	20 0			21 8	19 0	200 0	200 0	10 12	10 8
Goona	20 0	16 8	15 0	15 0	8 0	8 0	8 8	8 4	24 0	20 0	12 0	12 0				.	27 0	22 0	24 0	20 0			200 0	200 0	10 0	10 0
Gwalior	14 1	13 4	14 8	14 8	7 3	7 4	8 5	8 5	16 11	15 13	15 14	15 3	...	.	10 14	10 0	19 8	17 7	15 14	15 11	21 2	19 0	145 0	126 14	10 2	10 4

* Not sold.

† For unhusked grain.

‡ Six pies per bundle.

φ In sub-divisions retail prices of salt per rupee are —Begusarai 9-4 sers and Jamui 9 sers.

ϖ In Buxar and Sasseram sub-divisions retail prices of salt 10 sers per rupee.

x At Kishengunge retail price of salt 10 sers per rupee.

y In sub-divisions retail prices of salt per rupee are:—Madhubani 10 sers and Tajpore 10-8 sers.

z At Hajipore and Sitamarhi retail price of salt 10 sers per rupee.

z1 At Bettiah retail price of salt 9-8 sers per rupee.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1889—*continued.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat. Present fortnight.	Wheat. Past fortnight.	Barley. Present fortnight.	Barley. Past fortnight.	Rice, best sort. Present fortnight.	Rice, best sort. Past fortnight.	Rice, common. Present fortnight.	Rice, common. Past fortnight.	Jowar or Cholum (*Sorghum vulgare*). Present fortnight.	Jowar or Cholum. Past fortnight.	Bajra or Cumbu (*Pennisetum typhoideum*). Present fortnight.	Bajra or Cumbu. Past fortnight.	Marua or Ragi (*Eleusine coro-cana*). Present fortnight.	Marua or Ragi. Past fortnight.	Kangni or Kakun, Italian Millet (*setaria italica*). Present fortnight.	Kangni. Past fortnight.	Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*). Present fortnight.	Gram. Past fortnight.	Maize (*Zea Mays*). Present fortnight.	Maize. Past fortnight.	Arhar or Thur Cadjan Pea (*Cajanus indicus*). Present fortnight.	Arhar. Past fortnight.	Firewood. Present fortnight.	Firewood. Past fortnight.	Salt. Present fortnight.	Salt. Past fortnight.
	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch
Punjab—																										
Southern—																										
Hissar	20 0	18 0	27 0	24 0			10 0	10 0	25 0	23 0	21 0	20 0	*	†	*	†	26 0	24 0	18 0	18 0	*	†	85 0	85 0	11 8	11 8
Ferozepore	20 0	21 0	27 0	[illegible]8 0			10 0	10 0	25 0	24 0	21 0	22 0		†	16 0	16 0	27 0	28 0	25 0	24 0	11 0	11 0	[illegible]00 0	100 0	13 0	12 0
Montgomery	19 0	18 0	24 0	[illegible]4 0			[illegible] 0	9 0	[illegible]4 0	22 0	18 0	15 0	‡	‡	26 0	29 0	25 0	[illegible]1 0	22 0	20 0	12 0	12 0	200 0	200 0	11 0	11 0
Central—																										
Gurgaon	20 0	19 0	28 0	[illegible]6 0			11 0	9 0	[illegible]6 0	25 0	23 0	[illegible]3 0	‡	†	‡	†	20 0	19 0	20 0	18 0	16 0	16 0	13 0	130 0	11 0	11 0
Delhi	19 0	17 0	[illegible]8 0	23 0			11 [illegible]	12 0	25 0	23 0	21 0	19 0	†	†	14 0	12 0	28 0	[illegible]5 0	25 0	22 0	23 0	22 0	80 0	80 0	11 0	12 0
Rohtak	20 0	17 0	22 0	20 0			11 0	1 0	20 0	24 0	24 0	21 0	†	†	15 0	†	30 0	[illegible]6 0	16	15 0	20 0	20 0	120 0	120 0	11 0	12 0
Karnal	20 0	[illegible]8 0	29 0	25 0			12 0	11 0	27 0	27 0	18 0	18 0	22 0	22 0	18 0	17 0	32 0	25 0	30 0	24 0	20 0	19 0	120 0	130 0	10 0	10 0
Lahore	18 0	17 0	29 0	27 0			7 0	9 0	27 0	27 0	18 0	18 0	‡	‡	20 0	2 0	25 0	25 0	23 0	24 0	12 0	12 0	95 0	95 0	12 0	12 0
Sub-montane—																										
Umballa	23 0	20 0	[illegible]0 0	20 0			12 0	12 0	29 0	25 0	16 0	17 0	20 0	20 0	10 0	10 0	30 0	27 0	30 0	26 0	19 0	20 0	130 0	140 0	12 0	12 0
Ludhiána	24 0	21 0	32 0	30 0			2 0	12 0	31 0	29 0	26 0	13 0	†	†	20 0	20 0	30 0	28 0	32 0	30 0	14 0	14 0	1[illegible]0 0	110 0	12 8	12 8
Jullundur	22 0	20 0	28 0	28 0			8 0	8 0	30 0	28 0	20 0	20 0	*	*	20 0	20 0	25 0	24 0	33 0	28 0	*	*	100 0	90 0	12 8	12 8
Hoshiárpur	23 0	20 0	30 0	[illegible]8 0			10 0	12 0	30 0	26 0	22 0	20 0	16 0	14 0	20 0	20 0	[illegible]6 0	24 0	27 0	20 0	18 0	[illegible]0 0	120 0	100 0	13 0	13 0
Gurdáspur	18 0	8 0	24 0	24 0			12 0	12 0	23 0	23 0	14 0	14 0	†	†	12 0	12 0	20 0	20 0	24 0	24 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	21 0	19 0	28 0	[illegible]8 0			11 0	1 0	24 0	24 0	19 0	19 0	†	†	22 0	21 0	26 0	24 0	25 0	25 0	†	†	90 0	90 0	13 0	13 0
Hills—																										
Simla	14 0	13 0	‡				9 [illegible]	9 0	6 0	16 0	14 0	14 0	‡	17 0	8 0	8 0	17 0	8 0	20 0	1[illegible] 0	10 0	10 0	65 0	65 0	9 0	9 0
Kángra	13 0	13 0	[illegible]7 0	8 0			12 0	12 0	12 0	12 0	10 0	10 0	24 0	24 0	8 0	8 0	19 0	18 0	18 0	18 0	12 0	12 0	100 0	100 0	10 0	10 0
North-western—																										
Siálkote	19 0	18 0	30 0	28 0			12 0	13 0	27 0	24 0	24 0	24 0	‡	‡	23 0	22 0	25 0	24 0	22 0	23 0	13 0	14 0	160 0	160 0	13 0	13 0
Gujránwála	21 0	19 0	30 0	[illegible]6 0			[illegible] 0	[illegible] 0	22 0	22 0	10 0	16 0	‡	‡	13 0	10 0	24 0	23 0	20 0	[illegible]0 0	‡	‡	85 0	85 0	13 0	13 0
Gujrát	20 0	18 0	23 0	27 0			9 0	9 0	25 0	23 0	23 0	21 0	†	†	12 0	12 0	23 0	24 0	23 0	21 0	†	†	120 0	1[illegible]0 0	13 0	13 0
Jhelum	20 0	17 0	26 0	23 0			9 0	8 0	26 0	22 0	20 0	20 0	*	*	12 0	*	25 0	23 0	22 0	20 0	*	11 0	160 0	140 0	14 0	14 0
Ráwalpindi	[illegible] 0	16 0	24 0	24 0			11 0	1[illegible] 0	21 0	20 0	20 0	19 0	*	*	16 0	16 0	23 0	22 0	21 0	20 0	18 0	18 0	100 0	98 0	13 8	13 12
Hazara	16 0	14 0	19 0	19 0			11 0	1 0	‡	‡	18 0	14 0	†	†	12 0	12 0	16 0	17 0	17 0	[illegible]7 0	†	†	100 0	120 0	11 0	11 0
Peshawar	16 0	15 0	29 0	24 0			10 0	10 0	24 0	24 0	15 0	15 0	†	†	18 0	19 0	19 0	19 0	22 0	21 0	23 0	22 0	100 0	100 0	41 0	42 0
Kohát	16 0	13 0	23 0	19 0			12 0	11 0	18 0	18 0	17 0	16 0	‡	‡	‡	†	21 0	16 0	18 0	18 0	‡	‡	125 0	125 0	50 0	50 0
Western—																										
Shahpur	20 0	20 0	30 0	25 0		..	10 0	10 0	25 0	26 0	24 0	22 0	16 0	20 0	20 0	18 0	26 0	23 0	21 0	21 0	*	*	240 0	240 0	13 0	13 0
Jhang	21 0	19 0	33 0	30 0		...	10 0	10 0	26 0	25 0	‡	20 0	16 0	20 0	20 0	20 0	18 0	18 0	26 0	20 0	10 0	10 0	240 0	240 0	13 0	12 0
Mooltan	17 0	16 0	28 0	26 0	.		9 0	11 0	25 0	23 0	20 0	18 0	†	†	24 0	24 0	20 0	19 0	22 0	20 0	†	†	100 0	100 0	13 0	13 0
Bannu	18 0	18 0	25 0	23 0	.	..	10 0	10 0	23 0	20 0	18 0	18 0	8 0	18 0	8 0	8 0	21 0	20 0	24 0	22 0	13 0	12 0	60 0	60 0	40 0	40 0
D. I. Khán	21 0	18 0	43 0	33 0		..	8 0	8 0	26 0	26 0	25 0	25 0	‡	16 0	6 0	5 0	22 0	20 0	17 0	17 0	‡	‡	112 0	112 0	45 0	43 0
Muzaffargarh	19 0	18 0	25 0	23 0	...	..	13 0	12 0	20 0	17 0	20 0	18 0	‡	‡	‡	‡	14 0	13 0	‡	‡	11 0	9 0	110 0	110 0	1[illegible] 0	12 0
D. G. Khan	8 0	18 0	25 0	21 0	...		9 0	9 0	23 0	23 0	20 0	20 0	‡	*	‡	‡	21 0	19 0	‡	‡	‡	‡	75 0	75 0	27 8	27 8
Sind and Baluchistan—																										
Karáchi	12 0	12 0	18 0	18 0	8 0	8 0	10 0	10 0	16 0	16 0	14 0	13 8	‡	‡	‡	‡	17 0	17 0	14 0	14 0	7 0	7 0	90 0	90 0	14 0	14 0
Hyderabad (Gidu Bandar)	13 8	12 0	18 0	18 8	7 8	7 8	9 8	9 8	18 0	19 0	15 0	14 0	...	.		..	13 8	14 8	...		...	.	160 0	160 0	11 8	11 8
Thar and Párkar (Umarkot)	13 0	13 0					10 0	10 0		...	12 0	12 0	....	..	...	...	.		...	..	..	...	160 0	123 0	12 0	12 0
Sukkur	14 0	13 8	21 0	20 8	8 0	9 8	12 0	11 0	23 8	20 8	20 0	20 0	..	...	. .			18 8	...	.	11 0	11 0	120 0	120 0	12 8	12 8
Shikárpur	13 4	12 0	17 8	17 0	8 12	8 12	10 0	9 8	20 0	20 0	20 0	21 0	..		...	. .	14 8	16 0	..	...	10 0	8 8	140 0	160 0	11 8	11 8
Upper Sind Frontier	[illegible]	[illegible]	17 0	17 0	8 0	7 0	11 0	10 0	24 0	24 0	23 0	20 8	...	.	..	...	11 8	15 0	.	..	10 0	10 0	160 0	160 0	11 0	11 0
Quetta	13 8	12 6	15 0	13 0	5 0	5 0	7 10½	7 6	16 0	16 0	.	‡	...	‡		‡	13 4	12 12	16 0	15 0	.	‡	64 0	64 0	[illegible]	[illegible]

Bombay—																										
Konkan—																										
Karwar	11 0	11 8			7 0	7 0	11 0	11 0	17 0	17 0		16 0	22 0	22 0	12 0	.	13 0	13 0		...	10 8	9 8	213 5	213 5	11 0	11 0
Ratnágiri	9 4	9 4			8 8	8 8	10 9	10 9	15 10	15 10	13 8	13 8	16 7	16 7	.	...	14 0	14 0		.	9 9	9 9	135 0	135 0	11 8	11 8
Colába (Alibág)	10 0	10 0					11 4	11 4									12 0	12 0	..	.		..	122 0	118 0	12 0	12 0
Bombay	9 7	9 0	17 0	17 0	6 10	6 7	10 13	10 13	15 9	18 6	13 3	12 2	15 5	19 0	13 3	13 3	13 4	12 6	16 1	18 5	7 7	7 3	68 15	72 13	10 1	10 1
Tanna (Salsette)	8 0	8 0			7 3	7 3	9 3	9 7			11 4	11 4					12 5	12 5			9 12	9 12	71 2	71 2	12 4	12 4
Deccan—																										
Dhárwár (Hubli)	17 0	15 0			11 0	11 0	12 0	12 0*	25 0	25 0	23 0	23 0	31 0	31 0			14 0	10 0	..	.	20 0	11 0	80 0	80 0	9 0	9 0
Belgaum	16 8	16 8			12 0	11 8	12 8	12 0	20 0	18 0	9 0	17 8	23 0	24 0	...		15 0	15 8			13 0	12 0	70 0	67 0	12 0	12 0
Satára	10 11	10 11	13 0	13 0	8 3	9 9	10 0	10 0	14 10	13 5	12 15	12 15	16 5	16 5	14 5	18 3	15 9	16 4	19 2	19 2	13 12	12 6	97 1	97 1	13 6	11 10
Sholápur	14 8	4 8	17 6	17 6	7 9	7 9	9 7	9 7	20 11	20 11	17 7	17 7					19 3	13 12			15 1	15 1	82 10	82 10	11 8	11 8
Bijápur	13 5	13 5		10 4	7 3	7 3	9 15	9 15	20 11	18 0	16 3	16 3					14 14	14 14		.	11 2	10 2	80 0	80 0	9 10	9 0
Poona (City)	11 8	11 8	11 14	11 14	8 9	8 9	9 3	9 3	14 2	13 1	11 8	11 8	16 6	16 6			13 13	13 13			15 10	14 6	60 13	60 13	11 9	11 3
Khandesh—																										
Ahmadnagar	13 6	13 6			8 0	8 0	9 1	9 1	15 0	15 0	13 8	13 8					15 13	16 3			16 1	12 0	80 0	85 0	11 6	11 6
Násik	4 12	14 12			9 0	9 0	10 8	10 8			14 0	14 0	17 2	17 2			15 13	16 8			11 8	11 8	106 8	106 8	13 8	12 12
Khandesh (Dhulia)	12 14	12 14			7 8	7 8	9 6	9 6	15 7	15 7	14 1	14 1			12 10	12 10	13 12	13 12	.			.	106 0	106 0	11 6	10 8
Gujarát—																										
Surat	10 0	10 0	13 0	13 0	6 0	6 0	8 0	8 0	15 0	15 0	14 0	14 0			6 0	6 0	10 0	10 0			10 0	8 0	100 0	100 0	12 0	12 0
Broach	11 0	11 0			7 8	7 8	9 8	9 8	14 0	14 0	12 8	12 8					12 8	12 8			13 0	13 0	120 0	120 0	12 12	12 12
Kaira	13 5	12 13	20 0		7 7	7 7	9 11	9 11	15 0	15 0	13 14	13 14	16 0	16 0			11 14	12 13			13 5	10 0	90 0	90 0	13 5	13 5
Baroda Camp (Sadar Bazar)	8 10	9 5	9 2	8 9	6 4½	0 15	6 15	7 6½	14 4½	13 11	12 9	13 2½	13 11	13 11			10 13½	11 3½			8 9	8 9	80 0	80 0	10 13½	10 13½
Ahmedabad (Daskrohi)	11 8	11 0	.		6 0	6 0	8 0	8 0	15 0	15 0	13 8	13 8				..	15 0	16 0			10 0	10 0	80 0	80 0	13 8	13 8
Panch Maháls (Godhra)	10 0	10 0			7 2	7 2	10 0	10 0	17 6	17 6	13 2	13 2	17 6	17 6			15 0	15 0	16 0	16 0	9 4	9 4	160 0	160 0	11 2	11 2
Deesa Cantonment	13 8	13 0	13 12	15 0	7 0	7 8	8 0	8 8	15 0	15 0	14 0	14 0			.		14 14	14 8			10 8	10 8	150 0	150 0	11 0	11 0
Káthiáwár—																										
Rájkot	14 0	13 4			*6 8	6 8	8 0	8 0	15 0	14 8	12 8	12 10					15 0	15 0			7 0	7 4	100 0	100 0	40 0	40 0
Central Provinces—																										
Western—																										
Nimar	14 4	14 4			7 8	7 8	11 7	11 7	19 1	16 8							16 2	14 3			10 11	10 11	120 0	120 0	10 13	10 13
Khandwa-Ásirgarh Cant	13 0	13 0			9 0	9 0	1 0	11 0	17 10	16 14	17 5	17 0			13 0	13 0	15 13	15 5			10 11	10 10	160 0	160 0	10 0	10 0
Hoshangabad	13 0	14 8			[illegible]	7 8	8 8	9 0									23 0	24 0			11 0	10 8	120 0	80 0	9 8	9 8
Betúl	15 9	15 9			9 9	9 9	10 0	10 0	17 7	17 7							20 0	20 0			11 6	11 6	320 0	320 0	7 9	7 9
Chhindwara	14 9	13 13			8 0	8 14	1 7	11 7	20 9	20 9							21 11	21 11			10 8	0 5	160 0	160 0	9 2	9 2
Nágpur	17 3	17 3			9 12	8 12	12 8	12 8	20 0	21 14							20 10	20 10	.		14 1	4 1	119 0	119 0	9 13	9 13
Wardha	20 0	20 0			10 0	10 0	11 7	11 7	24 0	24 0							20 0	20 0			15 0	15 0	124 0	124 0	9 8	9 10
Central—																										
Narsinghpur	14 10	14 10			9 3	9 3	11 14	11 14									19 13	25 5			12 10	12 10	200 0	200 0	9 2	9 2
Saugor	17 15	17 15			8 9	8 10	9 8	9 8									21 12	21 12			12 8	12 8	180 0	180 0	9 1	9 1
Damoh	20 0	20 0			11 7	11 7	12 10	12 10									26 11	21 13			10 11	10 11	200 0	200 0	9 2	9 2
Jubbulpore	15 4	6 13	.		9 4	9 13	11 12	10 2	20 0	22 13							20 8	21 0			10 12	10 2	130 0	133 0	8 12	8 2
Mandla	9 0	19 0			10 0	10 0	12 0	12 0									27 0	27 8			13 0	11 0	256 0	256 0	9 8	9 12
Seoni	17 15	17 15			9 12	9 12	13 9	13 9									22 6	22 6			13 15	10 15	200 0	200 0	9 10	9 2
Báláhát	17 1	17 1			13 2	13 2	16 9	16 9	.						.		21 10	21 10			12 8	12 8	192 0	192 0	9 0	9 0
Bhandára	18 12	20 0					10 4	15 0							.		23 12	21 4			12 8	12 8	200 0	200 0	9 2	9 2
Chánda	16 3	17 13					13 8	17 10	23 6	26 9				...			21 5	15 8			13 11	10 0	400 0	400 0	8 14	8 14
Eastern—																										
Biláspur	22 7	21 0			12 5	10 2	18 0	18 0			.						16 12	16 12			17 8	17 1	96 0	96 0	9 0	9 0
Raipur	21 14	21 14			10 12	10 12	15 15	15 15									16 0	16 0			13 0	13 0	50 0	80 0	8 0	8 0
Sambalpur	16 10	15 12			12 4	12 4	15 12	17 8	.				..	..			10 8	12 0	..		9 0	9 0	160 0	160 0	7 14	8 12
Berar—																										
Buldána	16 0	6 0			8 0	8 0	11 0	11 0	18 0	19 0	17 0	17 0	...		.		17 0	17 0			11 0	10 0	§	§	9 0	9 0
Basim	8 5	18 0			7 10	7 10	10 0	10 0	26 10	25 10	24 0	24 0					21 10	21 10			13 5	13 0			8 10	9 0
Akola	16 0	16 0			7 0	7 0	8 0	9 0	19 0	18 0	15 0	15 0			...		19 0	19 0			18 0	17 0			10 0	10 0
Ellichpur	14 0	14 4	7 0	7 0	7 0	7 0	8 0	8 6	6 0	18 0	14 0	14 0			...		15 0	16 0			17 4	18 4			9 4	9 4
Amráoti	14 12	14 0			7 0	6 12	8 0	8 0	18 0	18 0	14 0	13 12			..		16 4	16 0			11 8	12 0			9 0	9 0
Wun	17 0	14 10			8 0	8 12	11 0	10 12	22 0	20 10					.		17 0	17 6			22 0	19 8			10 0	10 0
Nizam's Territories—																										
Secunderabad	13 8	13 3			6 12	6 12	10 8	11 1	18 4	17 12	.			..		..	13 13	14 7	..	..	16 12	17 12	125 0	130 0	8 14	9 0
Bolárum	15 11	15 10	.		7 11	7 11	9 0	9 0	20 4	20 9			.	..	...	.	16 6	12 12	...	...	.	...	116 14	126 14	9 4	7 9
Chadarghat	12 0	11 0	...		7 8	7 8	9 8	10 0	20 0	19 0	21 0	19 0	...	...	..	...	15 8	14 12	...	...	...	...	120 0	120 0	9 12	9 12

* Not sold. † Not produced. ‡ Not procurable. § Firewood is sold by head-loads, cart-loads, and bullock-loads.

RETAIL PRICES FOR THE 1st HALF OF MARCH 1889—*concluded*.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or cholum (*Sorghum vulgare*).		*Bajra or cumbu (*Pennisetum typhoideum*).		Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or thúr cadjan pea (*Cajanus indicus*).		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	12 3	12 3	13 0	13 0	*	*	*	*	20 6	20 6	...	...	...	...	...	...	...	...	136 2	136 2	11 11	11 11
S. Canara	8 8	8 2	...	...	12 10	12 10	13 10	13 10	*	*	*	*	21 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	11 8	11 8	...	...	13 0	13 0	14 0	14 0	21 11	21 11	23 14	22 5	26 3	26 3	...	...	...	...	...	...	...	...	133 10	133 10	11 11	11 11
Nilgiris	10 11	9 14	...	...	9 10	9 10	11 3	11 3	20 0	20 0	16 13	16 13	20 3	20 3	...	...	...	...	...	...	...	...	161 13	161 13	10 2	10 2
Salem	10 3	10 3	...	...	12 3	12 11	13 11	14 2	25 0	24 10	22 2	22 2	30 13	30 13	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 6	13 6	...	...	12 13	12 13	14 0	14 0	28 13	27 13	21 10	20 11	34 14	34 14	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	13 6	13 6	14 0	14 0	31 6	31 6	25 6	25 6	32 0	34 0	...	...	...	...	...	...	...	...	155 8	155 8	11 5	11 5
Cuddapah	14 0	14 0	...	...	12 0	12 6	14 0	14 0	22 2	25 5	27 10	24 11	31 8	33 0	...	...	...	...	...	...	...	...	140 0	140 0	12 10	12 10
Kurnool	11 6	11 6	...		11 6	11 6	12 3	12 3	24 5	23 0	20 0	20 0	*	*	...	...	...	...	...	...	...	...	142 14	142 14	11 11	11 11
East Coast, north—																										
Ganjam	10 0	10 0	...	...	9 8	9 8	10 0	10 0	*	*	*	*	18 0	17 8	...	...	...	...	...	...	...	...	194 6	194 6	12 0	12 0
Vizagapatam	12 0	13 0	...	...	9 0	9 0	10 3	10 3	20 8	20 8	19 13	19 13	19 3	19 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godavari	10 13	10 13		...	13 14	14 6	15 0	15 8	21 2	24 0	19 6	22 14	20 0	21 13	...	...	...	...	...	...	...	...	243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	10 6	10 6	...	...	13 11	13 11	14 5	13 14	22 2	22 2	*	*	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 3	13 3
Nellore	9 14	9 14	...	...	12 14	12 14	14 0	14 0	23 0	23 0	21 13	21 13	26 6	26 6	...	...	...	...	...	...	...	...	93 5	93 5	11 11	11 11
East Coast, south—																										
Madras	10 10	10 10	...	...	11 10	11 10	13 6	13 6	*	*	*	*	27 11	26 6	...	...	...	...	...	...	...	...	89 14	89 14	12 5	12 5
Chingleput	*	*	...	...	13 8	12 8	13 2	15 6	*	*	21 2	21 13	26 0	26 0	...	...	...	...	...	...	...	...	122 8	136 2	12 6	12 6
N. Arcot	9 6	9 6	...	...	12 3	12 3	13 8	14 2	*	*	*	*	33 5	34 3	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
S. Arcot	7 13	7 13	...	...	12 3	12 3	15 13	14 14	*	*	24 10	24 10	25 6	20 3	...	...	...	...	...	...	...	...	209 0	209 0	10 13	10 13
Tanjore	8 2	8 2	...	...	15 13	15 13	*	*	*	*	33 14	26 2	27 3	29 6	...	...	...	...	...	...	...	...	166 3	166 3	12 14	12 14
Trichinopoly	8 10	8 10	...	...	12 10	12 3	13 6	13 2	*	*	20 5	21 10	23 10	25 0	...	...	...	...	...	...	...	...	143 6	143 6	12 3	13 0
Southern—																										
Tinnevelly	8 14	8 14	...	...	13 2	12 11	13 10	13 3	*	*	*	*	*	*	...	...	...	...	...	...	...	...	53 5	53 5	14 13	14 13
Madura	11 14	11 14	...	...	13 14	13 14	14 6	14 6	22 11	22 11	22 2	22 2	27 14	27 14	...	...	...	...	...	...	...	...	136 2	131 3	13 10	13 10
Mysore—																										
Mysore	10 0	11 0	10 8	10 0	10 0	11 0	12 8	12 0	30 0	30 0	29 0	30 0	30 0	29 0	24 0	16 0	13 0	12 0	...	...	13 8	13 0	108 0	96 0	9 0	8 4
Bangalore	10 8	10 8	11 8	11 0	9 8	9 8	11 8	10 8	24 0	24 0			34 0	30 0	...	...	13 0	11 8	...	...	14 0	15 0	96 0	96 0	9 8	9 8
Kolar	10 0	10 0	9 0	9 0	10 4	0 0	12 8	12 8	26 0	26 0	...	...	43 0	43 0		...	10 0	11 0	...	...	16 0	16 0	144 0	144 0	9 0	9 4
Túmkur	11 0	11 0	11 0	10 12	12 0	11 8	13 0	13 0	...	...	...	...	44 0	44 0	...	...	12 0	12 0	...	...	16 0	16 0	340 0	340 0	9 0	9 0
Hassan	...	...	11 0	11 0	13 0	13 0	15 0	15 0	...	...	...	...	42 0	42 0	...	...	14 0	14 0	...	...	14 0	14 0	96 0	96 0	9 0	9 0
Kadur	10 0	10 0	11 0	11 0	16 0	15 0	18 0	17 0	...	...	...	...	48 0	48 0	...	...	18 0	13 0	...	...	10 0	10 0	320 0	320 0	9 0	9 0
Shimoga	12 10	12 10	...	...	12 10	11 9	15 12	15 12	31 8	29 6	...	...	44 1	48 5	...	...	16 13	14 11	...	...	16 13	16 13	480 0	480 0	9 7	10 8
Chitaldrug	13 0	13 0	15 0	15 0	11 0	11 0	14 0	13 0	48 0	50 0	32 0	32 0	55 0	60 0	70 0	70 0	16 0	14 0	...	...	22 0	22 0	320 0	320 0	9 0	9 0
Coorg—																										
Coorg	9 0	10 0	8 0	9 0	13 8	13 8	16 8	17 0	...	...	...	...	35 8	35 0	...	...	23 0	24 0	...	...	...	...	110 0	110 0	10 8	11 0
Aden	8 0	8 0	...	...	6 3	6 3	8 0	8 0	10 3	10 3	9 4	9 4	...	...	...	...	9 4	9 4	...	...	5 9	5 9	65 5	65 5	32 0	32 0

* Not sold.

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*).

E. J. SINKINSON,
Offg. Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 18.} SIMLA, SATURDAY, MAY 4, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Simla, the 2nd May, 1889.

His Excellency THE VICEROY AND GOVERNOR-GENERAL will hold a Levée at the "Viceregal Lodge," at 9-45 P.M., on Friday, the 24th May, 1889.

All Civil and Military Officers and the Native Officers of the Detachment of the 4th Goorkhas are invited to attend

All Officers and Gentlemen attending the Levée are requested to bring with them two cards, with their names legibly written thereon—one card to be delivered on entering the "Viceregal Lodge," and the other to the Aide-de-Camp in waiting at the time of presentation.

Gentlemen who have not already been presented at the Court of St. James or at the Viceregal Court are requested to send their names and addresses to the Aide-de-Camp in waiting not later than Saturday, the 18th May, 1889; and when attending the Levée, to have the names of those Gentlemen who are to present them, who must themselves attend the Levée, also written on their cards.

Gentlemen wearing uniform will appear in full dress.

Gentlemen not entitled to wear uniform will appear in evening dress.

By Command,

WILLIAM BERESFORD, *Lieut.-Colonel,*

Military Secretary to the Viceroy.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 30th April, 1889.

No. 240.—APPOINTMENT.—Mr. J. P. Goodridge, B.C.S., Assistant Commissioner, Central Provinces, to officiate as Commissioner of Settlements and Agriculture in those Provinces during the absence on furlough of Mr. J B Fuller, B C.S , or until further orders.

The 3rd May, 1889.

No. 244.—Mr. H. W. Steel is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 4th May, 1889, or such other date on which he may sail from India.

No. 248.—The services of Mr. G. Stevenson, B.C.S , Deputy Commissioner, Assam, are placed at the disposal of the Government of Bengal.

No. 249.—The services of Mr. A. E Harward, B.C.S., officiating Joint Magistrate and Deputy Collector, Bengal, are placed at the disposal of the Chief Commissioner of Assam.

No. 252.—Mr. J. C. Williams has been permitted to resign Her Majesty's Bengal Civil Service, with effect from the 18th April, 1889.

MEDICAL.

The 30th April, 1889.

No. 260.—With reference to Home Department Notifications, No. 304, dated the 24th August, 1883, and No. 179, dated the 24th April, 1884, the services of Surgeon-Major J. Wilson, M.D., and Surgeon D. G. Crawford, M B., are placed permanently at the disposal of the Government of Bengal.

JUDICIAL.

The 2nd May, 1889.

No. 564.—The services of Mr. R. S. T. MacEwen, Barrister-at-Law (on furlough), are replaced at the disposal of the Government of Bengal, with effect from the 31st March, 1889.

ECCLESIASTICAL.

The 30th April, 1889.

No. 158.—The Reverend H. T. Ottley, a Junior Chaplain on the Bengal Establishment, reported his arrival at Calcutta on the afternoon of the 14th January, 1889.

The Reverend Mr. Ottley's services are placed at the disposal of the Government of Bengal, with effect from the date of his arrival.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.

FORESTS.

Simla, the 3rd May, 1889.

No. 382-F.—Consequent on the grant of three months' privilege leave to Mr. H. H. Davis, Deputy Conservator of Forests, 1st Grade, Bengal, Mr. C. F. Elliott, Deputy Conservator, 2nd Grade, Punjab, is appointed to officiate in the 1st Grade of Deputy Conservators, with effect from 29th April, 1889, and until further orders.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 30th April, 1889.

No. 747-G.—Surgeon-Major A. Adams, M.D., Residency Surgeon, Western Rajputana States, is granted privilege leave for eighty-nine days, with effect from the 17th May, 1889, or from such subsequent date as he may avail himself of it.

No. 749-G.—The services of Mr F. St G. M. Smith, Assistant Engineer, 1st Grade, Rajputana, who was recently employed in the Meywar State, are replaced at the disposal of the Public Works Department, with effect from the 2nd March, 1889.

The 1st May, 1889.

No 757-G.—Mr. A. P. Howell, officiating Resident of the 1st Class, and officiating Resident at Hyderabad, is appointed to be a Resident of the 1st Class, and Resident at Hyderabad, substantive *pro tempore*, with effect from the 16th July, 1888.

No. 876-E—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI. of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply the provisions, so far as they may be applicable, of Act III. of 1872 (to provide a form of marriage in certain cases), as amended by the Births, Deaths and Marriages Registration Act, VI. of 1886, to the district, including the cantonment and town, of Quetta: provided that references in the Act to the Local Government shall be read as referring to the Agent to the Governor-General in Baluchistan.

The 2nd May, 1889.

No. 760-G.—Inspector Kishori Lal is appointed to officiate as Assistant Superintendent of Police on the Rajputana-Malwa Railway, with effect from the 16th April, 1889, and during the absence on privilege leave of Mr. J. R. Tregear.

No. 764-*G*.—Lieutenant F. T. C. Hughes, Wing Officer and Adjutant, Erinpura Irregular Force, is appointed to be Station Staff Officer at Erinpura, in addition to his other duties, and with effect from the 11th March, 1889, *vice* Captain R. A. Cole.

No. 766-*G*.—Lieutenant G. G. J. S. Jones, Wing Officer and Adjutant, and officiating Squadron Commander and Second-in-Command, Deoli Irregular Force, is appointed to be Station Staff Officer at Deoli, in addition to his other duties, and with effect from the 28th March, 1889, *vice* Lieutenant A. R. Barwell.

No. 768-*G*.—The following promotions are made in the Deoli Irregular Force, with effect from the 1st April, 1889:

Cavalry.

Jemadar Bachun Singh, to be Ressaldar, *vice* Jussa Singh, invalided.

Duffadar Juggut Singh, to be Jemadar, *vice* Bachun Singh, promoted.

Infantry.

Jemadar Sumer Singh, to be Subadar, *vice* Bhairo Bakhsh, invalided.

Havildar-Major Radhoo, to be Jemadar, *vice* Sumer Singh, promoted.

No. 771-*G*.—Lieutenant C. H. Pritchard, officiating Political Assistant of the 3rd Class, has passed, with credit, in the subjects prescribed under clause A, Rule II, of the Rules for the Examination of Junior Officers in the Political Department.

No. 775-*G*.—The Governor-General in Council is pleased to recognise the appointment of Mr. H. A. de Closets as Acting Consular Agent for Italy at Madras, during the absence of Mr. V. J. de Closets.

The 3rd May, 1889.

No. 781-*G*.—The Governor-General in Council is pleased to recognise the appointment of Mr. F. Masotti to be in temporary charge of the Belgian Consulate-General at Bombay, during the absence of Mr. Serruys.

H. M. DURAND,

Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 29th April, 1889.

No. 2141.—Mr. A. B. Patterson, C.S., is appointed to officiate as Commissioner of Northern India Salt Revenue, *vice* Mr. A. D. Carey, who has been granted special leave on urgent private affairs for six months from the 21st April 1889.

The 30th April, 1889.

No. 2185.—The services of Mr. W. P. Symonds, officiating Postmaster-General, Bombay, were replaced at the disposal of the Government of Bombay from the 13th March 1889 to the 6th April 1889, both, days inclusive.

The 3rd May, 1889.

No. 2246.—Lieutenant-Colonel R. V. Riddell, R.E., Mint Master, Calcutta, is granted privilege leave for two months and twenty-four days from the 20th May 1889.

Lieutenant-Colonel A. W. Baird, R.E., is appointed to officiate as Mint Master, Calcutta, during the absence on privilege leave of Lieutenant-Colonel R. V. Riddell.

STATISTICS AND COMMERCE.

CUSTOMS.

The 30th April, 1889.

No. 2139.—In exercise of the powers conferred by section 23 of the Sea Customs Act, VIII. of 1878, the Governor-General in Council is pleased to exempt from Customs duty Dynamite, Tonite, and Detonators when imported into British India.

E. J. SINKINSON,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 3rd May, 1889.

APPOINTMENTS.

GARRISON INSTRUCTION STAFF IN INDIA.

No. 397.—Captain A. C. MacDonnell, R.E., to be Garrison Instructor, *vice* Major F. W. Benson, whose tenure of appointment has expired. Dated 13th April, 1889.

MILITARY ACCOUNTS DEPARTMENT.

No. 398.—The following officers of the Military Accounts Department are graded as follows, with effect from the 1st January, 1889:

To be Deputy Examiners, 1st Grade.

Greatorex, Mr. A. J.
Jones, Mr. A.
Jones, Mr. J.
O'Brian, Mr. J. M.
Whelan, Mr. H. G.

To be Deputy Examiners, 2nd Grade.

Baker, Conductor T.
Banavalkar, Rao Bahadur Narayen Pandurang.
Barrett, Mr. F.
Collins, Mr. J. W.
Davis, Mr. G. J.
De Monte, Mr. F. W.
Dias, Mr. J. F.
Evans, Mr. T. J.
Firth, Mr. E. J.
Kalberer, Mr. L.
Lucas, Honorary Lieutenant J.
Morris, Mr. H. G.
Rajarathana Moodelliar, Mr. V.
Saishia Naidoo, Mr. R.
Smith, Mr. Adam.
Sullivan, Mr. T. J.
Thomson, Mr. A.

NATIVE ARMY.

No. 399—*38th Bengal Infantry*—

Jemadar Charanjit Singh, appointed on probation in G. G. O. No. 86 of 1887, is confirmed in that rank, with effect from the 30th March, 1887.

PERSONAL STAFF.

No. 400.—The following appointment has been made on the personal staff of Major-General Sir J. Hudson, K C B., Bengal S. C., Commanding the Allahabad District

Captain A. J W. Allen, East Kent Regiment, to be Aide-de-Camp. Dated 1st April, 1889.

STAFF CORPS.

No. 401.—Lieutenant Alexander Prest Housden, Royal Irish Fusiliers, officiating Squadron Officer, 5th Bengal Cavalry, is admitted to the Bengal Staff Corps, from the 14th October, 1887, subject to confirmation by the Secretary of State for India.

No. 402.—The undermentioned officers having completed eighteen months' probationary service, are admitted to the Bengal Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India.

Lieutenant Henry King, South Wales Borderers, officiating Wing Officer, 33rd Bengal Infantry,—2nd August, 1887

Lieutenant Ernest Addison Stevenson, Leinster Regiment, Wing Officer, 18th Bengal Infantry.—3rd September, 1887.

Lieutenant Hugh Newcome Waymouth, Liverpool Regiment, officiating Wing Officer, 1st Battalion, 3rd Gurkha Regiment, —2nd October, 1887.

FURLOUGH AND LEAVE.

No. 403.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty.

Lieutenant C. Griffiths, Bengal S. C., 16th Bengal Cavalry, for one year. Pension service—7th year commenced 10th May, 1888.

Lieutenant H. Bower, Bengal S C., 17th Bengal Cavalry, for one year. Pension service—9th year commenced 23rd October, 1888.

Lieutenant H. V Bradley, Bengal S. C, 2nd Battalion, 2nd Gurkha Regiment, for one year. Pension service—5th year commenced 23rd August, 1888.

No. 404.—The undermentioned officers are granted furlough out of India:

Lieutenant G. R. Crawford, Bengal S. C., Wing Officer and Quartermaster, 28th Bengal Infantry, (p a.) for one year, under rule I. of the Regulations of 1875.

Lieutenant H. F. T. Macartney, Bengal S. C., Squadron Officer, 11th Bengal Lancers, (p. a.) for one year, under rule I. of the Regulations of 18,5.

LONDON GAZETTE.

No. 405.—The following extracts are published for general information:

"London Gazette," dated the 29th March, 1889, page 1780.

WAR OFFICE,

Pall Mall, 29th March, 1889.

Lieutenant-Colonel A. G. Hutchins, Madras Infantry, to be Deputy Quartermaster-General in Madras, and to have the rank of Colonel in the Army, *vice* Lieutenant-Colonel D. J. S. McLeod, D.S O, Madras Cavalry, who has vacated that appointment. Dated 28th November, 1888.

"London Gazette," dated the 9th April, 1889, pages 2018, 2019, and 2020.

WAR OFFICE,

Pall Mall, 9th April, 1889.

MEMORANDA.

* * * * * * *

The undermentioned Deputy Assistant Commissaries have been granted the honorary rank of Lieutenant. Dated 18th January, 1889:

Charles Lightening, Bengal Establishment.
Alfred Sincock, Bombay Establishment.
Edward J. Keane, Bombay Establishment.

INDIAN STAFF CORPS.

Colonel William Shafter Hunt, Madras, has been transferred to the Unemployed Supernumerary List. Dated 25th March, 1889.

INDIA OFFICE,

9th April, 1889.

The Queen has approved of the following promotions among the officers of the Staff Corps and Indian Military Forces, made by the Governments in India:

BENGAL STAFF CORPS.

To be Majors.

Captain John Fraser Dingwall Fordyce. Dated 4th February, 1889.
Captain and Brevet Major Charles Edgeworth Gubbins. Dated 4th February, 1889.
Captain John Edward Barr. Dated 4th February, 1889.
Captain Henry St. Patrick Maxwell. Dated 6th February, 1889.

Lieutenants to be Captains.

Ernest Carbonaro. Dated 19th December, 1888
Everard Thuillier Gastrell. Dated 30th January, 1889
Albert Edward Whistler. Dated 30th January, 1889.
Hugh O'Donnell. Dated 30th January, 1889.
Frederick Joseph Blakiston Priestley. Dated 30th January, 1889.
Frederick William Packenham Angelo. Dated 30th January, 1889.
Charles Bellew Judge. Dated 30th January, 1889.
Ernest Hunter Rodwell. Dated 30th January, 1889.

Ralleigh Hare Rattray. Dated 30th January, 1889.

George Burridge Crawley. Dated 30th January, 1889.

Robert Arthur Cole. Dated 30th January, 1889.

John Burnard Edwards. Dated 30th January, 1889.

Arthur Nisbet Carr. Dated 30th January, 1889.

Mordaunt Lea Shipley. Dated 30th January, 1889.

William Legh Boswell. Dated 30th January, 1889.

William Edwin Bunbury. Dated 30th January, 1889.

Edward Uvedale Marrett. Dated 31st January, 1889.

* * * *

INDIAN ARMY.

To be Colonels.

Major and Brevet Lieutenant-Colonel James Kelly, Madras Unattached List. Dated 28th September, 1889.

Lieutenant-Colonel Arthur William Roberts, Bengal Cavalry. Dated 20th February, 1889.

Lieutenant-Colonel William Henry Beckett, Bengal Infantry. Dated 20th February, 1889.

The Queen has also approved of the Retirement from the service of the undermentioned officers of the Staff Corps and Indian Military Forces.

Colonel William Ewbank Chambers, Bengal Staff Corps. Dated 2nd April, 1889.

Colonel Charles Bean Euan-Smith, C.B., C.S.I., Madras Infantry, Dated 11th March, 1889.

Colonel Edmund Scopoli Walcott, C.B., Bombay Infantry. Dated 1st April, 1889.

Lieutenant-Colonel David Clapham Andrew, Bengal Staff Corps. Dated 26th March, 1889.

Lieutenant-Colonel William Benjamin Aislabie, Bengal Infantry. Dated 18th March, 1889.

Lieutenant-Colonel Alfred Reginald Wilkinson, Bengal Infantry. Dated 20th March, 1889.

Lieutenant-Colonel Eric Colvin Sutherland Jackson, Bengal Infantry. Dated 1st March, 1889.

Major Augustus Keith Abbott, Bengal Staff Corps. Dated 1st February, 1889.

Major Charles Edgeworth Gubbins, Bengal Staff Corps. Dated 1st April, 1889.

The Queen has also approved of the transfer of the undermentioned officer from the Half-Pay List to the Retired List:

Lieutenant Edward Cooke Cox, Bombay Staff Corps. Dated 28th February, 1889.

The Queen has also approved of the retirement of Surgeon-Major Robert Crossing Thorpe, M.D., Bombay Medical Establishment, being antedated to 14th April, 1888.

* * * * * *

ERRATA.

The second Christian name of Lieutenant-Colonel Bishop, Bengal Staff Corps, is *Barry*, and not Parry, as stated in the *London Gazette* of the 19th February, 1889.

Major J. R. Hobday, Bengal Staff Corps, in the notification of his promotion in the *London Gazette* of the 15th March, 1889, should have been described as Captain and Brevet Major.

PROMOTIONS.

No. 406.—The following promotions are made, subject to Her Majesty's approval:

BENGAL STAFF CORPS.

Lieutenants to be Captains,—1st May, 1889.

Godfrey Beckett Hodgson.
Walter Harding Allen.
Colquhoun Grant Roche Thackwell.
Henry Samuel Price Davies.
William David Thompson.
James Harry Christie.
Philip James Melvill.
Thomas George Johnson.
John Gunning Hunter.
Henry Francis Kelly Waldron.
Lestock Hamilton Reid.
Charles Frederic Gordon Young.
Julian Henry Young.
George John Younghusband.
Francis Patrick Hutchinson.
Henry Templer
George Stewart Ommanney.
William Hunter Cornish.
Herbert Hugh Dobbie.
Irton Eardley-Wilmot.

MEDICAL DEPARTMENT.

To be Brigade-Surgeons.

Surgeon-Major G. King, M.B., with effect from the 2nd April, 1889, *vice* Brigade-Surgeon E. O. Tandy, promoted.

Surgeon-Major W. Center, M.B., with effect from the 19th April, 1889, *vice* Brigade-Surgeon J. Richardson, M.B., promoted.

NATIVE ARMY.

No. 407.—*40th Bengal Infantry*—

Jemadar Girwar Singh to be Subadar, and Havildar Pahlwán Singh to be Jemadar, *vice* Gur-ditt Singh, invalided, with effect from the 15th March, 1889.

ORDNANCE DEPARTMENT.

No. 408.—The following Sub-Conductors, on probation, are confirmed in their present rank, with effect from the 1st October, 1888:

Theophilus Thorne.
William Tosdevin.

No. 409.—Store-Sergeant Frederick Gilbert Rawlings to be Sub-Conductor, with effect from the 1st March, 1889, *vice* Sub-Conductor George Dowley, transferred to the pension establishment.

RETIREMENTS.

No. 410.—Deputy Surgeon-General Philip Warren Sutherland is permitted to retire from the service, with effect from the 19th December, 1888, subject to Her Majesty's approval.

No. 411.—Honorary-Surgeon John Rehill is permitted to retire from the service, with effect from the 17th March, 1889.

REWARDS.

GOOD CONDUCT MEDALS.

No. 412.—The undermentioned non-commissioned officers and men have been granted medals, with annuities and gratuities, for meritorious service and good conduct, under the provisions of clause 115, India Army Circulars, 1888:

Medal inscribed "For Meritorious Service" with annuity.

No. 322, Dafadar Maharáj Singh, 2nd Regiment, Central India Horse

Medals inscribed "For Long Service and Good Conduct" with gratuity.

No. 780, Sowar Mán Khan, 1st Regiment, Central India Horse.

No. 799, Sowar Táliyár Beg, 1st Regiment, Central India Horse.

No. 378, Sowar Mahbúb Khan, 2nd Regiment, Central India Horse.

No. 382, Sowar Núr Khan, 2nd Regiment, Central India Horse.

Medals inscribed "For Long Service and Good Conduct" without gratuity.

No. 674, Kot-Dafadar Attar Singh, 1st Regiment, Central India Horse.

No. 306, Sowar Fateh Singh, 2nd Regiment, Central India Horse.

VOLUNTEER CORPS.

PROMOTIONS.

No. 413.—*Calcutta Volunteer Rifle Corps*—

Major (Honorary Lieutenant-Colonel) F. G. Teale to be Lieutenant-Colonel, *vice* Browne, become supernumerary.

Captain C. S. Halford to be Major, *vice* Teale, promoted.

No. 414.—Major J. Lackersteen is granted the honorary rank of Lieutenant-Colonel.

MILITARY WORKS DEPARTMENT.

APPOINTMENTS.

No. 415.—Lieutenant W. R. Hilliard, R.E., is appointed to the Military Works Department as an Assistant Engineer, 1st Grade, permanent.

No. 416.—Lieutenant E. R. B. Stokes-Roberts, R.E., is appointed to the Military Works Department as an Assistant Engineer, 2nd Grade, sub. *pro tem.*, with effect from the 16th April, 1889.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 17.—Captain M. Bean, Indian Marine, Assistant Port Officer, Bombay, to officiate as Port Officer, *vice* Captain Sir Henry Morland.

Captain R. D. P. Jones, Indian Marine, to officiate as Assistant Port Officer, Bombay, *vice* Captain Bean.

No. 18.—The following appointments to the Indian Marine have been made by the Secretary of State for India, with effect from the 12th March, 1889:

To be 3rd Grade Officers.

John James Wilkie Calderon.
John William Hutcheson Foord.
Edward Joseph Calveley Hordern.
Francis Bayley Dyas.
Reginald Francis Ambrose Oldfield.
Charlie Steward Hickman.
Alexander Rowand.
Walter George Windham.

Messrs. Foord and Oldfield have been appointed, subject to examination by a Medical Board.

FURLOUGH AND LEAVE.

No. 19.—Captain Sir Henry Morland, Indian Marine, Port Officer, Bombay, is granted furlough out of India for six months and ten days, with effect from the 10th May, 1889.

No. 20.—The furlough granted to Mr. G. A. Rose, Indian Marine, should be from the 3rd October, 1888, and not as notified in G. G. O. No. 14 of 1889.

RETIREMENTS.

No. 21.—Captain E. H. Ensor, Indian Marine, has been permitted by the Secretary of State to retire from the service, with effect from the 12th April, 1889.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DÉPARTMENT.

NOTIFICATION.

Simla, the 3rd May, 1889.

Statement of Deposits on account of Estates between the 20th April and the 3rd May, 1889.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
Arthur Chichester William Crookshank. (*a*)	Colonel ...	Bengal Staff Corps.	24th October, 1888.	Will left ..	*Rs. a. p.* 673 0 4	...	2nd July, 1889.
William Edward Denis de Vitre. (*b*)	2nd Lieutenant.	2nd Battalion The Manchester Regiment.	28th December, 1888.	No will found	135 7 10	...	2nd July, 1889.

(*a*) *Widow*—*Mary Eliza Crookshank.* Children—Chichester DeWindt, Sydney D'Aguilar, Arthur Alexander Wilfred Plassey, Claude Kennedy. *Address*—30, Park Road, W. Dulwich.

(*b*) *Next-of-kin*—Father—Major-General (Retired) W. Denis de Vitre, Royal Artillery. *Address*—Allington Dean, Park Road, Bournemouth.

E. H. H COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS

Simla, the 1st May, 1889.

No. 128.—Mr. J. E. Eaglesome, Apprentice Engineer, State Railways, is promoted to Assistant Engineer, 3rd Grade, with effect from the 13th December, 1888.

No. 129.—Mr. W. S. Haig, Deputy Examiner of Accounts, 2nd Grade, *temporary rank*, is promoted to Examiner, 4th Class, 3rd Grade, *temporary rank*, with effect from 25th February 1889, consequent on his promotion in the Executive Branch to Executive Engineer, 3rd Grade, sub. *pro tem.*

The 2nd May, 1889.

No. 130.—Mr. P. D. Barclay, Class II, of the Superior Revenue Establishment of State Railways, Traffic Department, is promoted to Class I., Grade 3, *permanent rank*, with effect from the 12th January, 1888.

The 3rd May, 1889

No. 131.—Mr. J. C. Wyatt, Executive Engineer, 4th Grade, Burma, is granted two years' special leave, with effect from the forenoon of the 11th April 1889, under the terms of Public Works Department letters Nos. 1940-1G. of 3rd October, 1887

No. 132.—Mr. J. Wallace, Assistant Engineer, 1st Grade, Burma, temporarily employed under the Delhi-Kalka Railway Company, is promoted to Executive Engineer, 4th Grade, sub. *pro tem.*, with effect from the 25th February, 1889.

No. 135.—With reference to Foreign Department Notification No. 749-G, dated the 30th April, 1889, Mr. F. St.G. M. Smith, Assistant Engineer, 1st Grade, Rajputana, reverted to Executive Engineer, 4th Grade, temporary rank, from 2nd March, 1889.

TELEGRAPHS.

The 3rd May, 1889

No. 133.—Mr. G. M Robinson, Assistant Superintendent, Class V., 1st Grade, Indian Telegraph Department, is appointed to officiate as a Superintendent in Class IV., with effect from the 5th April 1889, and until further orders.

The 3rd May, 1889.

No. 134—In exercise of the powers conferred by section 4, sub-section (1), of the Electricity Act, 1887, the Governor-General in Council is pleased to make the following rules

General.

1. In these rules, unless the context otherwise requires,—

(1) expressions used in the Indian Telegraph Act, 1885, and the Electricity Act, 1887, have the same meanings as in those Acts.

(2) "electric supply line" means a wire or wires, conductor, or other means used for the purpose of conveying, transmitting or distributing electricity for light or power, with any casing, coating, covering, tube, pipe, or insulator enclosing, surrounding or supporting the same or any part thereof, or any apparatus connected therewith for the purpose of conveying, transmitting or distributing electricity or electric currents for light or power.

(3) "main" means a conductor used to convey electricity from the source of supply to the point or points where it is distributed for use :

(4) "lead" means a conductor used to distribute electricity from the mains to the various appliances in which it is to be used:

(5) "switch" means any appliance for permitting, arresting or changing the flow of electricity in conductors.

(6) "commutator" means any appliance for regulating or diverting the flow, or for altering the direction, of electricity in conductors:

(7) "cut-out" means any appliance for confining the flow of electricity to conductors capable of safely carrying it when its amount rises accidentally above the normal :

(8) "transformer" means any appliance by means of which electricity of high potential is converted to electricity of lower potential, or *vice versâ*.

Rules for the protection of person and property from injury by reason of contact with, or the proximity of, appliances or apparatus used in the generation or supply of electricity.

2. Whenever notice has been given under section 3 of the Electricity Act, XIII. of 1887, of an intention of any person to undertake the business of supplying electricity or to use electricity for a public purpose or in a public place or such other place as is referred to in clause (*b*) of that section, the District Magistrate or Commissioner of Police receiving such notice shall forthwith report the circumstance to the Local Government, who may thereupon authorise an officer, either by name or in virtue of his office, to enter, inspect and examine any place, carriage or vessel in which the officer has reason to believe any appliances or apparatus used in the generation or supply of electricity are, and any building or place to and in which electricity is to be supplied and used.

3. The Local Government shall, if necessary, instruct the District Magistrate, or, in a Presidency-town, the Commissioner of Police, as to the roads or public places in which overhead electric supply lines are not to be allowed, and the persons undertaking the supply of electricity or using the same shall attend to any orders of these officers in this respect.

4. The person or persons who intend to undertake the business of supplying electricity, or intend to use the same for the purpose or in a place indicated in Rule 1, shall provide all means for testing the appliances or apparatus used in the generation or the supply and use of electricity.

5. Conductors must have a sectional area and conductivity so proportioned to the work they have to do that if double the current proposed is sent through them, the temperature of such conductors shall not exceed 150° Fahrenheit.

6. The conductors or their casings must be placed in sight as far as possible; and they must always be as accessible as circumstances will permit.

7. Within buildings the conductors must all be insulated; and this rule applies equally to all conductors and parts of fittings which may have to be handled.

8. Whatever insulating material is employed, it must not soften until a temperature of 170° F. has been reached, and in all cases the material must be damp-proof.

9. When leads pass through roofs, floors, walls or partitions, and where they cross or are liable to touch metallic substances such as bell-wires, iron girders or pipes, they must be thoroughly protected by suitable additional covering; and where they are liable to abrasion from any cause, or to the depredations of rats or mice, they must be encased in some suitable hard material.

10. In the case of portable fittings with which flexible leads are used, special precautions must be taken.

11 Conductors must be kept as far apart as circumstances will permit, the spacing between them being governed by their potential difference.

12. When conductors are carried in very inflammable structures, precautions must be taken to isolate them therefrom.

13 Conductors which are protected on the outside by lead or metallic armour of any kind require the greatest care in fixing on account of the large conducting surface which would become connected to the core in the event of metallic contact between them.

14. In cases where conductors pass into a building, from one building to another, or from one room to another, precautions must be taken to prevent the possibility of fire or water passing along the course of the conductors.

15. All joints must be mechanically and electrically perfect, to prevent heat being generated at these points. When soldering fluids are used in making joints, the latter must be carefully washed and dried before insulation is applied.

16. Under all circumstances complete metallic circuits must be employed. Gas and water pipes must never form part of the circuit, as their joints are rarely electrically good, and therefore become a source of danger.

17. Overhead conductors, whether passing over or attached to buildings, must be insulated at their points of support. Precautions must be taken to obviate all risk of short circuiting where they are likely to touch a building or other overhead conductors and wires, either by their own falling or being fallen upon by other conductors.

18. In the case of overhead wires, every main conductor must have a lightning protector at each point where it enters or branches into a building.

19. Metal fastenings for fixing conductors must be avoided.

20. The insulation of a system of distribution must be such that the greatest leakage from any conductor to earth (and in case of parallel working, from one conductor to the other, when all branches are switched on, but the lamps, motors, &c., removed) does not exceed one-five-thousandth part of the total current intended for the supply of the said lamps, motors, &c., the test being made at the usual working electromotive force.

21. It is desirable as a means for the prevention of accidents for the positive lead to be coloured differently to the negative, or made otherwise distinguishable.

22. Every switch or commutator must be of such construction as to comply with the following condition, namely, that, when the handle is moved or turned to and from the positions of "on" and "off," it is impossible for it to remain in any intermediate position or to permit of a permanent arc or heating.

23 The handle of every switch must be completely insulated from the circuit

24. The main switches of a building must be placed as near as possible to the point of entrance of the conductors, or to the generators of the current if they are within the building itself. Switches must be provided on both leads.

25 Switch boards must bear clear instructions for their use by the inexperienced.

26. Switches, commutators, resistances, bare connections, lamps, &c., must be mounted on incombustible bases. Cut-outs mounted on bases of wood rendered uninflammable are admissible. Vulcanite bases are undesirable in damp situations. The cracking of porcelain and earthenware fittings is a source of danger which can be avoided by precautions in fixing.

27. All circuits must be protected with cut-outs; and all leads from the mains or small conductors from larger ones must be fitted with cut-outs at their branching points.

28. Where fusible cut-outs are used, the section must so be situated within its frame that the fused metal cannot fall where it may cause a "short circuit" or an ignition.

29. For all main conductors a cut-out must be provided for both the "flow" and "return," and the two fusible sections must not be in the same compartment.

30. The flexible leads of portable fittings must in all cases be protected by cut-outs at their fixed points of connection.

31. Arc lamps must always be guarded by lanterns or netted globes, so as to prevent danger from ascending sparks and from falling glass and incandescent pieces of carbon.

32. All parts of the lamps and lanterns which are liable to be handled (except by the persons employed to trim them) must be insulated.

33. The armatures and field-magnet coils of dynamo-machines must be thoroughly insulated. Dynamo-machines must always be fixed in dry places; and they must not be exposed to dust flyings or other industrial waste products carried in suspension in the air. They must not be permitted in the working rooms of mills, where the liability to such dangers exists, or where any inflammable manufactures are carried on, or inflammable materials are stored.

34. Motors must be subject to the same conditions; but when it is necessary to use them in positions such as those referred to, they must be securely cased in, such cases having a non-combustible lining.

35. Both primary and secondary batteries must be placed and used under the same precautions as prescribed for dynamo-machines, and the room in which they are placed must be well ventilated. The batteries themselves must be well insulated.

36. When transformers are used to transform either direct or alternating currents of high electromotive force, that is, from or to an electromotive force of, say, 200 volts, they, together with their switches and cut-outs, must be placed in a fire and moisture proof structure, preferably outside the building for which they are required. No part of such apparatus must be accessible, except to the person in charge of their maintenance.

37. In all cases conductors conveying currents of high electromotive force inside buildings must be specially and exceptionally insulated, cased in, the casing made fire-proof.

38. The positive and negative terminals connected to such conductors must not be permitted to be nearer each other than 12 inches.

39. Transformers which, under normal conditions of load, heat above 150° Fahrenheit must not be permitted to remain in use.

40. Transformers must be so constructed that under no circumstances whatever should a contact between the primary and secondary coils lead the high electromotive force into the building.

41. No repairs nor alterations must be made when the current is "on"

42. Full particulars of the proposed installation must be furnished when required to the officer authorised by the Local Government under Rule 1. These particulars must include a statement of the maximum current to be sent by means of the various conductors, the electromotive force of the current, and the nature of the current (whether

direct or alternating) that is to be employed. Samples of the conductors to be used must be furnished, that their conductivity and the quality of their insulation may be ascertained. Specimens of the cut-outs, protectors and switches may be required, if considered necessary, by such officer.

Rules for preventing Telegraph lines from being injuriously affected by any appliances or apparatus used in the generation or supply of electricity.

43. Any person supplying or using electricity shall not lay down any electric supply line or do any other work for the supply or use of electricity whereby any telegraph line established by, or by license from, the Governor-General in Council is or may be injuriously affected. Before any such electric supply line is laid down, or work is done within ten yards of any part of such telegraph line (other than repairs or the laying of connections with the mains where the direction of the electric supply lines so laid down crosses such telegraph line at right angles at the point of shortest distance and continues the same for a distance of six feet on each side of such point), the person or his agent shall not more than twenty-eight nor less than fourteen clear days before commencing such work give written notice to the Telegraph authority, specifying the course and nature of the work, including the gauge of any electric supply lines; and the person and his agent shall conform with such reasonable requirements, either general or special, as may from time to time be made by the Telegraph authority for the purpose of preventing any telegraph lines established by, or by license from, the Governor-General in Council from being injuriously affected by the said work.

44. Any difference which arises between the Telegraph authority and the person supplying or using electricity or his agent with respect to any requirements so made shall be referred to the Local Government for decision, and the orders of that Government shall be final.

45. For the purposes of the foregoing rules, a telegraph line shall be deemed to be injuriously affected by a work if telegraphic communication by means of such line is, whether through induction or otherwise, in any manner affected by such work, or by any use made of such work.

46. Electric supply lines must throughout their entire lengths and in all localities be so constructed as to avoid contact with telegraph lines, and if carried overhead, must be so placed as to enable telegraph lines at any future time to be carried in any street on posts of 24 feet in height without contact with or interference from such electric supply lines.

47. Only one side of any street must be occupied by electric supply lines.

48. At all street crossings the minimum headway of electric supply lines must be 30 feet.

49. The provisions of Rules 5 and 6 may be relaxed in certain localities where it is not intended immediately to construct telegraph lines for, or by license from, the Governor-General in Council, on condition that the person or persons erecting the electric supply lines give a general undertaking to the Telegraph authority to comply with these rules within fourteen days from the time when notice may be given that telegraph lines are to be constructed in such localities.

R. C. B. PEMBERTON, *Colonel, R.E.*,

Secretary to the Government of India.



SUPPLEMENT TO

The Gazette of India.

No. 18.] SIMLA, SATURDAY, MAY 4, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known The Debates of the Legislative Council of His Excellency the Governor-General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT *For such Orders and Notifications the body of the* GAZETTE *must be looked to*

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT

Weekly Report on the State of the Season and prospects of the Crops.

Madras.—*For week ending 27th April, 1889.*—No rain at Godavari; good at Madras, Tanjore, Trichinopoly, Madura, Tinnevelly, Coimbatore, Nilgiris, Salem, and Malabar, slight elsewhere. Standing crops generally good, but suffering from want of rain in Ganjam, Vizagapatam, Chingleput, North Arcot, and Trichinopoly. Wet crops withering in parts of Cuddapah, Anantapur, Chingleput, and Tinnevelly. Pasture deficient in Ganjam, Vizagapatam, and eight other districts Prices rising in Ganjam, Vizagapatam, and six other districts; falling in five and stationary in others. General prospects favourable, except in Ganjam; much improved in Coimbatore by recent rain. Labourers employed on last day of week—on Rushikulya works, 5,991, Gopalpore Canal, 4,862; and Taptapani Road, 536

Bombay.—*For week ending 1st May, 1889.*—Rain throughout Deccan and Southern Mahratta Country and in parts of Hyderabad, Ahmedabad, Khandesh, and Nasik. Exotic cotton in parts of Dharwar reviving. Harvesting of late crops and preparations for next season's crops progressing generally, and sowing commenced in Karachi. Fodder scarce in Khandesh and in parts of Nasik, Poona, Ahmednagar, Sholapur, Dharwar, and Kathiawar

A

Bengal.—*For week ending 30th April, 1889.*—Showers reported in East and North Bengal and in a few places in Central Bengal; but no rain elsewhere. General rain is wanted throughout the Province for the standing crops and for the cultivation of the autumn crops. Spring rice has begun to be harvested, but for want of rain the outturn will not be so good as was expected. *Cheena* is doing well in Gya, Shahabad, and Sarun, but its prospects are unfavourable in Darbhanga, Muzaffarpur, and Chumparun, where but a small yield is expected. Sugarcane and indigo are still in fair condition; mulberry is doing fairly well in Midnapore, but in Murshidabad there is scarcely any leaf available for silk rearing; in Maldah an average mulberry crop has been reaped. Mango is generally a very short crop this year, except in Darbhanga, Muzaffarpur, and certain other districts in Behar, where it is plentiful. Prices of all foodgrains, particularly rice, show a marked tendency to rise throughout the Province.

North-Western Provinces and Oudh.—*For week ending 1st May, 1889.*—Weather seasonable. Slight rain in a few districts. Threshing of *rabi* crops in progress. Sugarcane and indigo being irrigated. Markets well supplied. Prices generally steady. General condition of agricultural stock is satisfactory.

Punjab.—*For week ending 1st May, 1889.*—Slight rain in parts of Hissar, Delhi, and Ferozepore. Prices falling in Rawalpindi; unsettled in Peshawar; stationary elsewhere. *Rabi* crops are being harvested. Ploughings for *kharif* sowings in progress. Cotton being sown in Shahpur and Dera Ismail Khan. Prospects of *rabi* and *kharif* are promising. Stock-cattle reported healthy. Fodder sufficient, except in Sadr station of Lahore. Poppy almost harvested in Amritsar. Opium produce small at Rawalpindi.

Central Provinces.—*For week ending 1st May, 1889.*—Rain in all districts, except Chhattisgarh. Threshing continues. Ploughing commencing for autumn crops. Water scarce in most districts. Prices rising in Saugor.

Burma.—*For week ending 27th April, 1889.*—Slight rain fell in Prome, Moulmein, Amherst, Toungoo, Tavoy, and Mergui. In Upper Burma rain fell in Bhamo, Myadoung, Lower Chindwin, Meiktila, Yamethin, and Pyinmana. Prices of paddy show a slight rise in Bassein, Thongwa, Henzada, and Moulmein. In Upper Burma there is a rise in prices in Myadoung, Magwe, and Pyinmana, and a fall in Shwebo. In the Bhamo district some of the dry weather crops have been destroyed owing to want of rain.

Assam.—*For week ending 1st May, 1889.*—Weather seasonable. Rain sufficient in almost all districts. Condition and prospects of crops good. Tea doing well.

Mysore and Coorg.—*For week ending 1st May, 1889.*—Some rain in the civil and military station Bangalore. Rain also reported throughout the Mysore State. Condition of crops good, except in parts of one taluk of Tumkur district, where water is much wanted. Agricultural operations in progress. Prospects generally favourable. No material change in prices.

Good rain has fallen throughout Coorg.

Berar and Hyderabad.—*For week ending 1st May, 1889.*—Preparation of land for *kharif* crops in progress in Berar. Agricultural stock generally good. Fodder insufficient in some districts. Prices almost stationary.

No rain during the week in Hyderabad. Reaping of hot-weather crops continues. Scarcity of fodder and water felt almost everywhere. Prices stationary.

Central India.—*For week ending 1st May, 1889.*—Slight rain in many parts during the week. Prices of foodgrains stationary in Neemuch; falling in Gwalior, rising in Baghelkhand. Condition of agricultural stock and pasturage in Western Malwa reported indifferent, and below average in Bundelkhand.

Rajputana.—*For week ending 1st May, 1889.*—Rainfall good in Meywar and Kotah; slight in Jhallawar. Average outturn of harvests in some States. Agricultural stock good. Prices rising in Meywar. Opium below average in Kotah.

Nepal.—*For week ending 25th April, 1889.*—Weather cloudy at times. Midday very hot. Rice is being sown. Sowing of Indian corn delayed for want of rain.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

No. LII OF 1888-89.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	Railways	Total mean length open.	Receipts for week ending 31st March, 1888.		Total mean length open	Receipts for last 8 days ending 31st March, 1889.		Total Receipts from 1st April, 1887, to 31st March, 1888.		Total Receipts from 1st April, 1888, to 31st March, 1889.		Total increase in 1888-89.	Total decrease in 1888-89.
			Total	Per mile open.		Total.	Per mile open	Total.	Per mile open per week.	Total	Per mile open per week.		
	State Lines worked by Companies		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
th April, 1889	East Indian	1,514	8,78,615	580	1,514	11,17,679	738	4,63,32,422	589	4,46,97,882	568	...	16,34,54[illegible]
th ditto	Rajputana-Malwa (*a*)	1,664	3,54,087	213	1,664	4,98,286	299	1,69,35,252	195	1,90,85,887	220	21,50,635	...
th ditto	Patna-Gya	57	8,397	147	57	16,631	292	5,19,181	175	4,96,084	167	...	23,09[illegible]
th ditto	Bengal-Nagpur (*b*)	186	71,352	383	293	68,481	204	14,64,359	151	18,28,704	164	3,64,345	...
th ditto	Dildárnagar-Gházipur	12	840	70	12	1,492	124	47,994	77	45,322	73	..	2,67[illegible]
th ditto	Mysore	140	10,314	74	219	15,382	70	5,14,407	71	5,76,094	75	61,687	...
th ditto	Southern Mahratta (*c*)	850	72,525	85	857	83,570	98	33,09,115	80	39,41,036	88	6,31,921	.
th ditto	Indian Midland (*d*)	211	(*e*) 21,947	104	588	71,858	122	(*e*) 7,27,679	106	(*f*) 15,09,867	100	7,82,188	...
th ditto	Villupuram-Dharmavaram (Nellore Branch)	83	3,918	47	83	5,345	64	(*g*) 98,232	42	2,53,605	59	1,55,373	...
th ditto	Bareilly-Pilibhit	36	2,101	58	36	2,322	64	90,327	49	93,360	50	3,033	
th ditto	Lucknow Sitapur-Sihrámau	105	4,054	39	105	8,789	83	2,18,295	40	2,68,580	49	50,285	.
	TOTAL	4,858	14,28,150	294	5,428	18,89,835	348	7,02,57,263	287	7,27,96,421	281	25,39,158	...
	State Lines worked by Government.												
th April, 1889	North-Western (*h*)	2,481	4,73,849	191	2,386	6,57,132	275	2,20,80,693	186	2,55,90,638	204	35,09,945	...
th ditto	Oudh and Rohilkhand	693	1,50,786	218	692	1,67,624	242	69,07,303	193	68,04,866	189	...	1,02,43[illegible]
th ditto	Wardha Coal	45	20,747	461	45	28,798	640	7,73,271	329	8,81,167	376	1,07,896	...
th ditto	Bengal Central	125	12,138	97	125	17,484	140	6,72,330	103	7,22,382	111	50,052	
th ditto	Eastern Bengal Railways (*j*)	645	1,73,272	269	673	2,03,480	302	96,36,534	287	1,06,15,094	303	9,78,560	...
th ditto	Nalháti	27	1,727	63	27	2,153	80	95,120	68	1,01,912	72	6,792	...
th ditto	Tirhoot	250	33,822	131	273	40,362	148	18,29,003	142	16,59,593	120		1,69,410
th ditto	Burma	333	80,706	243	553	1,35,363	245	32,97,266	190	34,85,058	160	1,87,792	...
th ditto	Jorhát	31	556	18	31	1,451	47	48,677	33	60,545	38	11,868	
th ditto	Cherra-Companyganj	7	133	18	7	45	6	10,838	28	8,172	22	...	2,666
	TOTAL	4,646	9,47,828	204	4,812	12,53,892	261	4,53,51,035	196	4,99,29,427	204	45,78,392	..
	Lines worked by Guaranteed Companies												
th April, 1889	Madras	840	1,85,408	221	840	2,11,671	252	82,52,536	188	84,41,980	193	1,89,444	...
th ditto	South Indian	654	1,07,989	165	654	1,15,414	176	50,96,658	149	54,75,302	160	3,78,644	..
th ditto	Great Indian Peninsula	1,504	9,97,995	664	1,447	10,32,281	713	3,96,39,689	505	4,18,79,076	540	22,39,387	.
th ditto	Bombay, Baroda and Central India	461	3,57,928	776	461	3,25,714	707	1,23,90,838	514	1,29,50,030	536	5,59,192	...
	TOTAL	3,450	16,49,320	477	3,402	16,65,080	495	6,53,79,721	361	6,87,46,388	388	33,66,667	.
GRAND TOTAL (GUARANTEED AND STATE)		[illegible]	40,25,298	310	13,642	48,28,807	354	18,09,88,019	275	19,14,72,236	281	1,04,84,217	..
	GROSS ESTIMATED EXPENSES	.		.				9,16,97,544	139	9,74,90,332	[illegible]	57,92,788	
	NET RECEIPTS	.	..		...			8,92,90,475	136	9,39,81,904	138	46,91,429	...
	Assisted Companies												
th April, 1889	Bengal and North-Western	376	37,096	99	376	44,413	118	20,36,691	104	21,92,423	112	1,55,732	..
th ditto	Tárakeshwar	22	5,586	251	22	7,174	322	2,69,082	233	2,83,644	245	14,562	..
th ditto	Rohilkhand-Kumaun	67	8,422	126	67	9,752	146	3,17,410	93	3,45,526	99	28,116	..
th March, 1889	Dibru-Sadiya	78	7,712	99	78	(*k*) 9,682	124	4,10,569	101	(*l*) 4,37,196	108	26,627	..
	TOTAL	543	58,816	108	543	71,021	131	30,33,752	108	32,58,789	115	2,25,037	...
	Native States												
th April, 1889	The Nizam's (Guaranteed Company)	277	33,104	120	354	48,662	137	16,30,024	120	19,08,559	120	2,78,535	...
th ditto	The Gaekwar's	59	7,062	120	59	3,010	51	1,60,750	52	1,41,740	46	..	19,010
th ditto	The Gaekwar's Mehsána-Vadnagar	21	1,300	62	27	1,043	38	40,548	37	46,856	39	6,308	.
th ditto	Bhávnagar Gondal-Junagarh Porbandar	193	31,366	163	260	44,444	171	10,66,486	106	12,00,123	110	1,33,637	...
th ditto	Morvi	68	4,273	62	68	4,341	64	1,40,468	40	1,64,620	46	24,152	...
th ditto	Jodhpore	124	7,768	63	124	10,286	83	3,59,035	55	3,56,421	55	...	2,614
	TOTAL	742	84,843	114	892	1,11,786	125	33,97,311	94	38,18,319	93	4,21,008	..

(*a*) Includes the Cawnpore-Achnera State Railway.
(*b*) Includes the Katni-Umaria State Railway.
(*c*) Includes the Bellary-Kistna State Railway.
(*d*) Includes the Sindia and Bhopal-Itarsi Railways.
(*e*) Includes the receipts of the Sindia Railway only.
(*f*) Includes the receipts of the Sindia Railway from 1st April, 1888, to 28th February, 1889, and those of the Bhopal-Itarsi Railway from 1st January, 1889.
(*g*) Total receipts from 15th September, 1887, to 31st March, 1888.
(*h*) Includes the Amritsar-Pathánkot and Rájpura-Patiála State Railways.
(*j*) Includes the Northern Bengal, Dacca, Kaunia-Dharlla and Assam-Behar State Railways
(*k*) Receipts for week ending 30th March, 1889.
(*l*) Total receipts from 1st April, 1888, to 30th March, 1889.

M. C. BRACKENBURY, *Major, R.E.*,
Officiating Deputy Secretary.

SIMLA, 2nd May, 1889.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 4, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATION.

Simla, the 15th April, 1889.

No. 14.—The undermentioned Executive and Assistant Engineers are transferred, in the interests of the public service, from the North-Western Railway to the Moghal Sarai-Howrah Railway Survey :—

Rai Bahadur Bhooban Mohan Bose, Executive Engineer, 3rd grade, sub. *pro tem.*

Lieutenant G. S. McD. Elliot, R.E., Assistant Engineer, 2nd grade.

Mr. H. W. Perry, Apprentice Engineer.

M. C. BRACKENBURY, *Major, R.E.*,
Deputy Director-General.

ADMINISTRATOR GENERAL OF BENGAL

Notices of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported	REMARKS.
George Dale	Mirzapore	21st March, 1889	District Judge of Mirzapore, on the 11th April, 1889.	Will left. Mrs Dale, widow, obtained probate on the 2nd April, 1889.
Gustav Hanson	Akyab	27th March, 1889	District Judge of Akyab, on the 9th April, 1889.	No will left Annie Hanson has applied for letters of administration.
H Castley	Azamgarh	9th April, 1889	District Judge of Azamgarh, on the 23rd April, 1889.	No application for probate or letters of administration
Mrs. Heron	Monghyr	21st April, 1889	District Judge of Bhaugulpore, on the 27th April, 1889.	Reported to have left no will and no property.

L. P. D. BROUGHTON,
Administrator General of Bengal.

ADMINISTRATOR GENERAL'S OFFICE,
CALCUTTA,
The 1st May, 1889.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the Medical Examinations —

FIRST L. M. S. EXAMINATION.

In Alphabetical Order.

Aich, Debendrachandra	Medl College.	De, Nrityagopal	Medl College
Basu, Jogindranath	Ditto.	Ghosh Harendranath	Ditto.
,, Nripendranath	Ditto.	Madak, Kedarnath	Ditto.
Bose, B B.	Ditto	Mukhopadhyay, Saradaprasad	Ditto.
Chattopadhyay, Binaykrishna	Ditto	Sen, Hemchandra	Ditto.
,, Hemantakumar	Ditto.		

SECOND L. M. S. EXAMINATION.

In Alphabetical Order.

Basu, Anandalal	Medl College.	Nandi, Akshaykumar	Medl College
Daridar Rahman	Ditto.	Ray, Harendranath	Ditto.
De, Girischandra	Ditto	,, Taranarayan	Ditto.
Ghosh, Asutosh	Ditto.	Sarkar, Bipinbihari	Ditto.
Lalla, Golakchandra	Ditto.	Sen, Mohitlal	Ditto.
Maitra, Chandranath	Ditto	Trivedi, Nrisinhaprasad	Ditto.
,, Rasbihari	Ditto.	Vethecan, F.	Ditto.
Mallik, Kunjalal	Ditto.		

P. K. RAY, D.Sc,
Registrar.

SENATE HOUSE,
The 22nd April, 1889.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the B. A. Examination —

This list is arranged in alphabetical order.

Abul Mahmud	Presidency College.	Amir Ali	St. Xavier's College.
Adhikari, Gopeschandra	Free Church of Scotlands' Institution and Duff College.	Bagchi, Kailaschandra	Metropolitan Institution.
Adya Prasad	Patna College.	Baksi, Panchanan	Victoria College, Cooch Behar.
Adhya, Purnachandra	Ravenshaw College.	,, Upendralal	City College.

	Bandyopadhyay, Ambikacharan	General Assembly's Institution.
10	„ Anukulchandra	Presidency College.
	„ Baranasi	Teacher.
	„ Basantakumar	Free Church of Scotlands' Institution and Duff College.
	„ Bijaychandra	Presidency College
	„ Biswesvar	Ripon College.
	„ Charuchandra	Free Church of Scotlands' Institution and Duff College,
	„ Debendranath	Ripon College.
	„ Dibakar	Free Church of Scotland's Institution and Duff College
	„ Haranchandra	Metropolitan Instn.
	„ Hemnath	Ditto
20	„ Kalidas	Presidency College.
	„ Kesablal	Ripon College.
	„ Matilal	Ditto.
	„ Nibaranchandra	Metropolitan Instn
	„ Raghunath	Hughli College.
	„ Saradaprasad	City College.
	„ Saradaprasad	St Xavier's College.
	„ Sasibhushan	City College.
	„ Syamacharan	Berhampur College.
	Banwarilal	Patna College
30	Bardhan, Prasannachandra	Metropolitan Instn.
	Bardolai, Rajanikanta	City College.
	Barman, Amritchandra	Ripon College
	Basak, Anandahari	Dacca College
	Basu, Baikunthanath	Teacher
	„ Bankubihari	Free Church of Scotland's Institution and Duff College
	„ Baradakanta	Teacher
	„ Baradaprasad	Metropolitan Instn.
	„ Bhubaneswar	Ditto.
	„ Dinanath	Ditto
40	„ Harakanta	General Assembly's Institution.
	„ Jnanendranath	General Assembly's Institution
	„ Kalikumar	Metropolitan Instn
	„ Kedarnath	Teacher
	„ Kunjabihari	Presidency College
	„ Lalitmohan	Teacher
	„ Mokshadakumar	Dacca College.
	„ Pramathanath	City College
	„ Rajendrakumar	Free Church of Scotland's Institution and Duff College.
	„ Siddheswar	Teacher
50	Belletty, L	Presidency College
	Beni Prasad	Patna College.
	Bhaduri, Ramchandra	Rajshahye College.
	Bhattacharyya, Arunoday	Teacher.
	„ Asutosh	General Assembly's Institution.
	„ Baradacharan	Dacca College.
	„ Harakumar	Ditto
	„ Kasiswar	Ditto
	„ Nandalal	City College
	„ Narendranath	General Assembly's Institution.
60	„ Ramprasanna	Teacher
	Biswas, Kamakshanath	Ripon College.
	„ Kasigopal	Victoria College, Cooch Behar.
	„ Mahadeb	Metropolitan Instn.
	„ Radhagobinda	Ditto
	„ Srischandra	Ripon College.
	Chakrabarti, Charuchandra	Presidency College.
	Chakrabarti, Jogeschandra	Presidency College.
	„ Kailaschandra	City College.
	„ Mukundachandra	Ditto.
70	„ Nanilal	Metropolitan Instn.
	„ Rajaninath	Ditto.
	„ Sanatan	Dacca College.
	„ Trailokyanath	Free Church of Scotland's Institution and Duff College.
	Chandra, Anupchandra	Metropolitan Instn.
	Chattopadhyay, Abinaschandra	Ripon College.
	„ Annadacharan	Metropolitan Instn
	„ Asutosh	Free Church of Scotland's Institution and Duff College.
	„ Charuchandra	Teacher.
	„ Girijabhusan	Free Church of Scotland's Institution and Duff College.
80	„ Gopalchandra	Dacca College.
	„ Jadunath	Presidency College.
	„ Jitendraprasad	Free Church of Scotland's Institution and Duff College.
	„ Mathuranath	Dacca College
	„ Nabakisor	Hughli College
	„ Prafullakumar	Free Church of Scotland's Institution and Duff College.
	„ Prabodhchandra	Ditto.
	„ Satkari	Teacher.
	„ Upendranath	Free Church of Scotland's Institution and Duff College.
	„ Upendranath	Ripon College
90	Chaudhuri, Kalachand	Metropolitan Instn.
	„ Rakhaldas	Ditto.
	„ Satisnarayan	Rajshahye College.
	Chongdar, Sasikisor	Rajshahye College.
	Das, Debendranath	Metropolitan Instn
	„ Durgaprasanna	General Assembly's Institution.
	„ Jogeschandra	Teacher.
	„ Maniklal	Presidency College.
	„ Rakhalchandra	City College
	„ Satyananda	Teacher
100	Dasgupta, Kedarnath	Ditto.
	„ Umeschandra	Dacca College
	Datta, Asutosh	General Assembly's Institution
	„ Chandicharan	Hughli College
	„ Chandrakisor	Ripon College.
	„ Girischandra	Metropolitan Instn
	„ Isanchandra	Dacca College
	„ Jnanendranath	General Assembly's Institution
	„ Mahendrakumar	Metropolitan Instn
	De, Biswesvar	Dacca College.
110	„ Haramohan	Ditto
	„ Jaharlal	M B.
	„ Nilmani	Free Church of Scotland's Institution and Duff College.
	„ Piyarimohan	Ripon College.
	„ Rakhalchandra	Ditto.
	Deb, Mahendrachandra	Dacca College
	„ Saratchandra	Teacher.
	Dhumi Ram	Agra College
	Dowerah, Krishnaprasad	City College
	Dube, Debi Prasad	Agra College.
120	Ezekiel, J.	Bishop's College
	Fazlul Huq	Ripon College.
	Gangopadhyay, Benodbihari	Ditto
	Ghosh, Abhaycharan	Metropolitan Instn.
	„ Annadaprasad	St. Xavier's College.
	„ Annandprasad	Ripon College.

	Ghosh, Basantakumar	Teacher.
	" Bipinbihari	Rajshahye College.
	" Bisweswar	Teacher.
	" Brajalal	Metropolitan Instn.
30	" Chandrakumar	Dacca College.
	" Harashit	Ripon College.
	" Haridas	Teacher.
	" Hemchandra	Metropolitan Instn.
	" Jaygopal	Ripon College.
	" Jnanchandra	City College.
	" Manmohan	Presidency College.
	" Nagendranath	Free Church of Scotland's Institution and Duff College.
	" Narayandas	City College.
	" Narendrakumar	Free Church of Scotland's Institution and Duff College.
140	" Nityananda	Patna College.
	" Prangopal	Ripon College.
	" Saratchandra	Metropolitan Instn.
	" Satischandra	Rajshahye College.
	" Satyaprasanna	Dacca College.
	" Sitanath	Ripon College.
	" Tarachand	Metropolitan Instn.
	" Umeschandra	Metropolitan Instn.
	" Umeschandra	Ripon College.
	Guha, Annadacharan	Metropolitan Instn.
150	" Mukundanath	Ditto.
	" Ramsundar	Ditto.
	" Saratchandra	Teacher.
	Gupta, Bhubanmohan	Ripon College.
	" Nalinchandra	General Assembly's Institution.
	" Pramathanath	Free Church of Scotland's Institution and Duff College.
	Guptaray, Upendralal	Dacca College.
	Hajra, Asutosh	Canning College.
	" Ramdas	Metropolitan Instn.
	Handy, C C.	Trinity College, Kandy.
160	Hari Balwant Karmarkar	Hislop College.
	Harris, E. F.	Agra College.
	Housden, F. G.	Teacher.
	Izhar Hussain	Patna College.
	Jadunandan Prasad	Ditto.
	Jagadamba Prasad	Agra College.
	Janardan Jyotirvid	Bareilly College.
	Kar, Abinaschandra	Presidency College.
	Kisho Das	Agra College.
	Khaliluddin Ahmad	Jabbalpur College.
170	Khaliluddin Ahmad	Presidency College.
	Khaleelur Rahman	Patna College.
	Khasnabis, Kunjamohan	Dacca College.
	Krishna Sahay	Presidency College.
	Kshatriya, Bhairablal	General Assembly's Institution.
	" Sheo Sankar	Agra College.
	Kumar, Charuchandra	Metropolitan Institution
	Lahiri, Saratchandra	Ditto.
	Lalji Singh	Patna College.
	Lekhraj	Bareilly College.
180	Mahanti, Judhisthir	Ravenshaw College.
	Maitra, Chandicharan	Krishnagar College.
	Majumdar, Harinath	Ripon College.
	" Kedarnath	Free Church of Scotland's Institution and Duff College.
	" Tarinicharan	Presidency College.
	Makhanlal	Ditto.
	Mallik, Narendranath	Ditto.
	Mangla Prasada	Patna College.
	Maniruddir Hyder	St. Xavier's College.
	Manoharlal Bhargava	Agra College.
190	Manzer, M.	Bishop's College.
	Maulik, Adharchandra	Teacher.
	Maung Hla Baw	Rangoon College.
	Mitra, Amritalal	Ripon College.
	" Annadaprasad	Teacher.
	" Binodbihari	Patna College.
	" Charuchandra	Presidency College.
	" Jyotishchandra	Metropolitan Instn.
	" Kalipada	Teacher.
	" Madanmohan	Dacca College.
200	" Nabinkrishna	General Assembly's Institution.
	" Satischandra	Presidency College.
	" Satischandra (Jr.)	General Assembly's Institution.
	" Sureschandra	Patna College.
	" Upendramohan	General Assembly's Institution.
	Muhammad Habibullah	Presidency College.
	Muhammad Taher	St. Xavier's College.
	Mukhopadhyay, Abinaschandra	Free Church of Scotland's Institution and Duff College.
	" Amritasekhar	Berhampur College.
	" Asutosh	Patna College.
210	" Baranasi	Teacher.
	" Bepinbihari	Jabbalpur College.
	" Bepinbihari	Dacca College.
	" Girijasaran	Ripon College.
	" Haripada	City College.
	" Jaminikanta	Dacca College.
	" Jogindranath	Ripon College.
	" Manmathanath	Hughli College.
	" Piyarimohan	Ripon College.
	" Pramathanath	Presidency College.
220	" Saradacharan	City College.
	" Satischandra	Presidency College.
	" Srischandra	Teacher.
	" Sureschandra	Presidency College.
	Mukhoti, Baradakanta	Dacca College.
	Mundle, B. D.	Bishop's College.
	Mustafi, Debendranath	Teacher.
	Nandkisor Lal	Patna College.
	Narain Das	Agra College.
	Narayanakailasam Aiyar	Metropolitan Instn.
230	Niyogi, Bamacharan	Victoria College, Cooch Behar.
	" Jogindrakumar	Metropolitan Instn.
	" Saratchandra	Ditto.
	" Udaychandra	Ditto.
	Pal, Chandrasikhar	General Assembly's Institution.
	" Radhikamohan	Free Church of Scotland's Institution and Duff College.
	" Syamacharan	Dacca College.
	Palit, Hridaynath	Rajshahye College.
	Pathak, Chandrakanta	City College.
	Raghunath Prasad	Teacher.
240	Raha, Basantakumar	Presidency College.
	" Gobindachandra	Teacher.
	Ramchandra Balkrishna Wevaray	Hislop College.
	Ramjiwanlal	Patna College.
	Ray, Akshaykumar	Dacca College.
	" Amulyanath	Metropolitan Instn.
	" Asutosh	St Xavier's College.
	" Birajmohan	Ripon College.
	" Durganath	General Assembly's Institution.
	" Harendranarayan	Metropolitan Instn.
250	" Jadabananda	Presidency College.
	" Kalikumar	City College.
	" Kedarnath	Metropolitan Instn.
	" Nagendrakumar	Ripon College.
	" Nepalchandra	General Assembly's Institution.
	" Prasannakumar	Hughli College.
	" Saratchandra	Metropolitan Instn.
	" Sureschandra	St. Xavier's College.
	" Trailokyanath	Rajshahye College.
	Raychaudhuri, Nagendranath	Free Church of Scotland's Institution and Duff College.
260	" Paresnath	Metropolitan Instn.
	" Saratchandra	Teacher.
	Raymaulik, Priyabhushan	Victoria College, Cooch Behar.
	Rudra, Rajanikanta	Teacher.
	Saha, Narayanchandra	Teacher.
	" Ramcharan	Metropolitan Instn.
	Sakharam Maroti Bakeray	Hislop College.
	Samanta, Manohar	General Assembly's Institution.
	Sandal, Mohanlal	Agra College.

	Sankarlal	Teacher.
270	Sanyal, Chandramay	City College.
	" Piyarilal	Metropolitan Instn.
	" Radhanath	Free Church of Scotland's Institution and Duff College.
	Sarnakar, Panchkari	City College.
	Sen, Adharnath	Metropolitan Instn.
	" Akshaykumar	Ripon College.
	" Anantakumar	City College.
	" Gangaprasanna	Dacca College.
	" Kailaschandra	Victoria College, Cooch Behar
	" Kshirendrasankar	Metropolitan Instn.
280	" Nagendrachandra	General Assembly's Institution.
	" Nisikanta	Dacca College.
	" Panchugopal	Krishnagar College.
	" Radhikamohan	Metropolitan Instn.
	" Rajanikanta	City College.
	" Rameschandra	Metropolitan Instn.
	Set, Bepinbihari	Ditto
	" Radheschandra	Rajshahye College.
	Shesha Rao Naidu C	Hislop College.
	Sil, Narayanprasad	Presidency College
290	Sinha, Baikunthanath	City College.
	" Bankubihari	Patna College.
	" Harendrachandra	Metoropolitan Instn.
	Sinha, Kumar Kumudchandra	Presidency College.
	" Lakshminarayan	St Xavier's College.
	" Rajendranath	General Assembly's Instn.
	" Satischandra	Presidency College.
	" Srimohan	City College.
	Sinharay, Abinaschandra	Ripon College.
	Siva Nandan Lal	Patna College.
300	Siva Prasad	Ditto.
	Smart, G B.	Rangoon College.
	Som, Charusasi	Presidency College.
	Sukheswar Prasad	Patna College.
	Sukul, Hira'al	Morris College.
	Syed Abdul Malik	Rajshahye College.
	" Abul Mahmud	Patna College.
	" Ghani Hyder	Ditto
	" Karam Hossain	Ditto.
	Tatya Balkrishna Ksheersagar	Agra College.
310	Tewari, Srischandra	Free Church of Scotland's Institution and Duff College.
	Tha Ban	St Xavier's College.
	Thakur, Akshaykumar	Presidency College.
	Thakur Prasad	Teacher.
	Trimbak Waman Joshi	Jabbalpur College
	Trutwein, F A C	Rangoon College.
	Waikeon, J W.	Trinity College, Kandy.
317	Walker, G C C	St Xavier's College.

The undermentioned Students have obtained Honours in the B. A Examination —

These lists are arranged in order of merit

(C) indicates 1st division in Chemistry and Physics
(E) " " " " English
(H) " " " " History.
(M) " " " " Mathematics.
(P) " " " " Persian
(Ph) " " " " Mental and Moral Science
(S) " " " " Sanskrit

(c) indicates 2nd division in Chemistry and Physics.
(e) " " " " English.
(h) " " " " History.
(m) " " " " Mathematics.
(p) " " " " Persian.
(ph) " " " " Mental and Moral Science.
(s) " " " " Sanskrit

ENGLISH.

First Division.

1	De, Satischandra (No 1), (C) (m)	Presidency College
2	Ghatak, Mohinikanta (C) (M)	Ditto.
	Bhattacharyya, Bisweswar (Ph) (H)	Ditto.
4	Mukhopadhyay, Santoshnath	Metropolitan Instn
5	Mukhopadhyay, Sasibhushan (S)	Presidency College.
6	Mukhopadhyay, Saratchandra (s)	Ditto.
7	Kumar, Bireswar	City College.
8	Basu, Charuchandra (s)	Metropolitan Instn.
9	Chakrabarti, Hemansanath (ph) (S)	Presidency College.

Second Division

1	Mukhopadhyay, Gobindachandra	Genl Assembly's Instn
2	Mukhopadhyay, Rajendranath (ph)	City College
3	Ray, Debendrakumar	Dacca College
4	Basu, Debendranath (ph)	Presidency College.
5	Sengupta, Saratchandra (m)	Ditto
6	Maulik, Srischandra (s)	Metropolitan Instn.
7	Sinha, Hemendranath	City College.
8	Bandyopadhyay, Saratchandra (C) (m)	Presidency College
	Wasudeo Ramchandra Dhobley (s)	Agra College.
10	Chandra, Rowland Nagendralal	Genl Assembly's Instn.
11	Datta, Tarakinkar	Hughli College.
12	Sen, Kisorimohan (ph)	Dacca College.
13	Golabchand Dhudda	Agra College.
	Baral, Syamdas	Presidency College.
15	Lucas, L. T. R.	St Xavier's College.
16	Gangopadhyay, Priyalal	Presidency College.
17	Muhammad Mustafakhan	Patna College.
18	Sarkar, Lalitmohan	Dacca College.
	Day, S. S.	Hughli College
	Gangopadhyay, Bidhubhushan (h)	Presidency College.
21	De, Hemnath (c) (m)	Presidency College.
22	Datta, Bhubanmohan	Metropolitan Instn.
23	Ukil, Tarakchandra (s)	Dacca College.
24	Basu, Premtosh	St. Xavier's College.
25	Bandyopadhyay, Bipinbihari	Berhampur College.
	Deb, Surendranath (h)	Presidency College.
27	Bhattacharyya, Matilal	Metropolitan Instn.
28	Mukhopadhyay, Satischandra	Hughli College.
	Syad Ghalib Husnain	Patna College.
	Lahiri, Janendrabhushan (s)	Metropolitan Instn.
31	Chattopadhyay, Jogimohan	Presidency College.
32	Mukhopadhyay, Akshaykumar	Dacca College.
	Sen, Dineschandra	Teacher.
34	Coello, W. A.	St Xavier's College.
35	Ray, Nagendranath	General Assembly's Institution.
	Bandyopadhyay, Tarakrishna	Presidency College.
37	De, Gobindachandra	Ditto.

MATHEMATICS.

First Division.

1	Ghatak, Mohinikanta (E) (C)	Presidency College.
2	Sinha, Upendranarayan	Patna College.
3	Mitra, Jyotischandra (C)	Presidency College.
4	Bandyopadhyay, Gopalchandra (ph)	Ditto.

Second Division.

No.	Name	College
1	Ghosh, Umeschandra (c)	Presidency College.
2	De, Hemnath (c) (e)	Ditto.
	Das, Bhagabaticharan	General Assembly's Institution.
4	Chattopadhyay, Asutosh (C)	Presidency College
5	De, Satischandra (No. I) (E) (C)	Ditto.
6	Mallik, Prasaddas	Ditto.
7	Dasgupta, Lalitchandra	Dacca College.
8	Bandyopadhyay, Saratchandra (C) (e)	Presidency College.
	Muhammad Azizul Huq (c)	Ditto.
10	Sen, Paresnath	Dacca College.
11	Kanhya Lal Guru	Jabbalpur College.
12	Sen, Basantakumar	Presidency College
	Sengupta, Saratchandra (e)	Ditto.
	Pandit, Akshaykumar	Victoria College, Cooch Behar.

MENTAL AND MORAL SCIENCE.

First Division.

No.	Name	College
1	Chaudhuri, Pramathanath	Presidency College.
2	Hajra, Brajadurlabh (s)	Ditto.
3	Bhattacharyya, Bisweswar (E) (H)	Ditto.
4	Datta, Manindrakrishna	General Assembly Institution.
	Basu, Debendranath (c)	Presidency College.

Second Division.

No.	Name	College
1	Bandyopadhyay, Gopalchandra (M)	Presidency College.
2	Majumdar, Bidhubhushan	Ditto
3	Chakrabarti, Hemansunath (E) S).	Ditto
4	Das, Mahendranath	Metropolitan Instn
5	Basak, Krishnaprasad	City College.
6	Ganpat Rao	Agra College.
7	Sarkar, Akhilpati (s)	Ravenshaw College.
	Mukhopadhyay, Rajendranath (e)	City College.
9	Mofa Khorul Islam	St Xavier's College
10	Bardhan, Gobindachandra	General Assembly's Institution.
11	Ghosh, Debendranath (Jr)	General Assembly's Institution.
12	Chaudhuri, Purnachandra	Dacca College.
13	Mukhopadhyay, Nilmani	City College.
	Dasgupta, Sriskumud	Free Church of Scotland's Institution and Duff College.
15	Sengupta, Saratchandra (No 2)	Presidency College.
16	De, Satischandra (No 2)	Ditto.
17	Chattopadhyay, Ramgopal	Free Church of Scotland's Institution and Duff College.
18	Sen, Kisorimohan (e)	Dacca College.

PHYSICS AND CHEMISTRY.

First Division.

No.	Name	College
1	De, Satischandra (No. 1) (E) (m)	Presidency College.
2	Mitra Jyotischandra (M)	Ditto.
3	Ghatak, Mohinikanta (E) (M)	Ditto.
4	Chattopadhyay, Austosh (m)	Presidency College.
5	Bandyopadhyay, Saratchandra (e) (m)	Ditto.

Second Division

No.	Name	College
1	De, Hemnath (e) (m)	Presidency College.
2	Muhammad Azizul Haq (m)	Ditto.
3	Bhaduri, Indubhushan	Ditto.
4	Majumdar, Birajmohan	Ditto.
5	Ghosh, Umeschandra (m)	Presidency College.
6	Misra, Chandikaprasad	Jabbalpur College.
	Bagchi, Asutosh	Presidency College.
8	Das, Bhupatinath	Hughli College.

HISTORY AND POLITICAL ECONOMY.

First Division.

Bhattacharyya, Bisweswar (E) (Ph) . . . Presidency College.

Second Division.

No.	Name	College
	Gangopadhyay, Bidhubhusan (e)	Presidency College.
2	Bhakat, Nilmani	Ravenshaw College.
3	Deb, Surendranath (e)	Presidency College.

SANSKRIT.

First Division.

No.	Name	College
1	Chakrabarti, Hemansunath (E) (ph)	Presidency College.
2	Mukhopadhyay, Sasibhushan (E)	Presidency College.

Second Division.

No.	Name	College
1	Hajra, Brajadurlabh (Ph)	Presidency College.
2	Maulik, Srischandra (c)	Metropolitan Instn.
3	Bandyopadhyay, Muralidhar	Presidency College.
4	Basu, Charuchandra (E)	Metropolitan Instn.
	Mukhopadhyay, Saratchandra (E)	Presidency College.
6	Wasudeo, Ramchandra Dhobley (e)	Agra College.
7	Mahbubur Rahman	Presidency College.
8	Ukil, Tarakchandra (e)	Dacca College.
	Mukhopadhyay, Jnanendranath	L. M S Institution.
10	Sarkar, Durganath	Presidency College
11	Lahiri, Janendrabhushan (e)	Metropolitan Instn.
12	Waman Rustam Rao Mandloi	Hislop College.
13	De, Ambikacharan	Presidency College.
14	Sadashive Ganput Subhadar	Hislop College.
15	Mukhopadhyay, Kedarnath	Patna College.
16	Sarkar, Akhilpati (ph)	Ravenshaw College.

PERSIAN.

First Division.

Ashfaq Husain . Presidency College.

SENATE HOUSE.
The 24th April, 1889.

P. K. RAY, D. Sc.,
Registrar.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the B. L. Examination :—

FIRST DIVISION.

In order of Merit.

1	Basu, Sriramchandra	Ravenshaw College.
2	Das, Ganapati	Ditto.
3	„ Debendranath	Patna College.
4	Chattopadhyay, Debendrachandra	Ripon College.
5	Ghosh, Aghornath	Ditto.
6	Sen, Nityagopal	City College.
7	Das, Brahmananda	Ravenshaw College.
8	Sinha, Bankubihari	City College.
9	Baijnath Singh	Patna College.
10	Bandyopadhyay, Upendranath, No. 2	Metropolitan Instn.
11	Das, Piyarilal	Dacca College.
	Bandyopadhyay, Narendranath	City College.
13	Gupta, Gopalgobinda	Ditto.

SECOND DIVISION.

In order of Merit.

1	Chaudhuri, Jnanendranath	Metropolitan Instn.
2	Pal, Probhaschandra	Patna College.
	Mukhopadhyay, Manmathanath	Hughli College.
4	Mukhopadhyay, Indrachandra	Ditto.
5	Ghosh, Chandrakanta	Ripon College.
6	Kedarnath Maheshwri	Agra College.
	Chattopadhyay, Nagendranath	Ripon College.
8	Ghosh, Saratchandra	Jagannath College.
9	Bose, L. B.	Canning College.
10	Barua, Gunjanan	Metropolitan Instn.
11	Ray, Pramadakisor	Dacca College.
	Lahiri, Manmohan	Metropolitan Instn.
13	Maitra, Ramaprasad	City College.
14	Bandyopadhyay, Satyadhan	Metropolitan Instn.
	Ray, Kumudinikanta	Ripon College.
	Sen, Rebatimohan	Dacca College.
17	Dhar, Mohinimohan	Metropolitan Instn.
	Mitra, Aghornath	Ditto.
19	Gangopadhyay, Basantakumar	Ripon College.
20	Sarkar, Gobindapada	Metropolitan Instn.
21	Das, Sudarsan	Ripon College.
	Mukhopadhyay, Nagendranath, Jr	City College.
	Sen, Jogendranath	Ditto.
	Bandyopadhyay, Nagendranath	Ripon College.
	Raychaudhari, Amareschandra	Metropolitan Instn.
	Ghosh, Tinkari	Ditto.
27	Barua, Ratnadhar	City College.
	Dasgupta, Biharilal	Ripon College.
29	Bandyopadhyay, Srischandra	Dacca College.
30	Ghosh, Surendranath	Metropolitan Instn.
	Ray, Hemchandra	Ditto.
32	Barat, Benimadhab	Ripon College.
33	Sengupta Girischandra	Dacca College.
	Thakur Prasad	Patna College.
35	Ghosh, Gaganchandra	Dacca College.
36	Nandakisor Lal	Ripon College.
37	Chattopadhyay, Abhaykumar	Dacca College.
	Ray, Basantakumar	Jagannath College.
	Das, Nibaranchandra	Ripon College.
40	Gangopadhyay, Lalmohan	Patna College.
	Kedarnath	Ditto.
42	Mukhopadhyay, Biswanath	Ripon College.
43	Das, Syamlal	City College.
	Maitra, Trailokyanath	Ripon College.
45	Bandyopadhyay, Nagendranath	Metropolitan Instn.
46	Das, Manmathanath	Patna College.
	Ghosh, Hemchandra	Metropolitan Institu-
48	Basu, Biswanath	Ripon College.
	Mukhopadhyay, Saratchandra, No. I.	Ditto.
50	Ray, Rajendranath	Ditto.
51	Sarbadhicary, Krishnaprasad	Ditto.
52	Sil, Jogindranath	City College
	Bandyopadhyay, Jogindranath	Ripon College.
	Chattopadhyay, Kunjabihari	Ditto.
55	Das, Nabinchandra	Jagannath College.
56	Chattopadhyay, Bhutnath	Ravenshaw College.
	Tarafdar, Rakhaldas	Metropolitan Instn.
58	Ghosh, Syamacharan	Patna College.
	De, Akshaykumar	Ripon College.
60	Ray, Satischandra	City College.
61	Mukhopadhyay, Hanseswar	Metropolitan Instn.
62	Nandi, Prakaschandra	Dacca College.
63	Basu, Satyananda	City College.
	Chattopadhyay, Nandalal	Metropolitan Instn.
65	Ghosh, Prasannakumar	Patna College.
66	Abdur Rahman	Rajshahye College.
	Chattopadhyay, Rajanikanta	Hughli College.
	Sen, Bhupendranath	Ripon College.
	„ Tarinikrishna	City College.
	Majumdar, Satischandra	Metropolitan Instn.
71	Ghosh, Rajaninath	Ripon College.
	Mista, Basudeb	Patna College.
	Sen, Srischandra	Metropolitan Instn.
	Ray, Lalitmohan	Ditto.
75	Bandyopadhyay, Prabhacharan	Ditto.
	Maitra, Krishnanath	Ditto.
	Karmakar, Bankubihari	Ditto.
	Baksi, Harischandra	Hughli College.
	Datta, Krishankisor	Metropolitan Instn.
	Mukhopadhyaya Saratchandra	City Cellege.
81	De, Baradaprasad	Metropolitan Instn.
	Chakrabarti, Kumudbihari	Dacca College.
	Chakrabarti, Purnachandra	Ripon College.
84	Basu, Gobordhan	Metropolitan Instn.
	Das, Umakanto	City College.
	Bhattacharyya, Saktikantha	Ripon College.
87	Bora, Satyanath	City College.
	Das, Uttamchandra	Metropolitan Instn.
	Datta, Nrisinhakumar	Ditto.
90	Sinha, Surendranath	Ripon College.
	Hajra, Phakirdas	Metropolitan Instn.
92	Sen, Taraprasad	Ripon College.
	Majumdar, Madhabchandra	Metropolitan Instn.
94	Kundu, Anandachandra	Ripon College.
	Mukhopadhyay, Ramaparsad	Ditto.
96	De, Mahimchandra	Metropolitan Instn.
	Palit, Kalicharan	Ditto.
98	Basu, Manmathanath	Ditto
	Ray, Ramchandra	Rajshahye College.
	Sen, Bipinchandra	Metropolitan Instn.
	Sarkar, Mukundasundar	Rajshahye College.
102	Sarma, Sibaram	City College.
103	Mukhopadhyay, Bhupatinath	Hughli College.
	Bhattacharyya, Anandamohan	Ripon College.

No.	Name	College
105	Mandal, Girischandra	Patna College.
	De, Moharlal	Hughli College.
	Chaudhuri, Satischandra	City College.
	Haldar, Dakshineswar	Metropolitan Instn.
	Ghosh, Satischandra	Ditto.
110	" Surendrachandra	City College.
	Pal, Niradharan	Metropolitan Instn.
112	Bardolai, Gopinath	Ripon College.
	Datta, Dwarkanath, No. 1	Ditto.
	Raychaudhuri, Sibkrishna	Metropolitan Instn.
	Datta, Mahabharat	Ditto.
116	Ghoshal, Nagendranath	Canning College.
	Barua, Ghanasyam	City College.
118	Samanta, Sasibhushan	Metropolitan Instn.
	De, Parbaticharan	Jagannath College.
	Gupta, Amritalal	Hughli College.
	Mukhopadhyay, Taraprasanna	Metropolitan Instn.
	Ghosh, Akhaykrishna	Ditto.
123	Basak, Gokulkrishna	Ditto.
	Das, Karunachandra	Ditto.
	Sinha, Purnachandra	Ditto.
	Sen, Saratchandra, No 2	Ditto.
127	Mukhopadhyay, Prasannakumar	Patna College.
	Chaudhuri, Narendrakumar	City College.
129	Syed Wahiduddin Ahmad	Ripon College.
130	Chattopadhyay, Biharilal	Metropolitan Instn.
	Som, Baikunthanath	City College.
132	Maitra, Mukundamohan	Ripon College.
133	Chattopadhyay, Anukulchandra	City College.
	Thakur, Rajendranath	Metropolitan Instn.
	Mukhopadhyay, Bipinbihari	Ditto.
136	Majumdar, Binodbihari	Ripon College.
	Dakshi, Brajanath	Krishnagar College.
	Bhattacharyya, Mahendrachandra	Metropolitan Instn.
	Majumdar, Akshaykumar	Ditto.
	Chattopadhyay, Asutosh	Ripon College.
	Das, Gangacharan	Ditto.
142	Ghosh, Sitalprasad	Ripon College.
143	Ray, Nripendrachandra	Dacca College.
144	Mukhopadhyay, Satyacharan	Ripon College.
	Sinha, Rajkrishna	Ditto.
	Mitra, Sarbananda	Metropolitan Instn.
147	Datta, Syamlal	Ripon College.
148	Konar, Rajanikanta	Metropolitan Instn.
	Goswami, Syamsundar	Dacca College.
	Basu, Jnanendranath	Ripon College.
	Guha, Aswinikumar	Ditto.
152	Bhattacharyya, Anangamohan	Metropolitan Instn.
153	Ray, Harinath	Ripon College.
	Majumdar, Rasbihari	Metropolitan Instn.
	Bhaduri, Srimanta	Ditto.
156	Ghosh, Narendranath	Metropolitan Instn.
157	Mukhopadhyay, Rakhaldass	Hughli College.
	Basu, Harinath	Metropolitan Instn.
	Sen, Girischandra	Ditto.
	Gangopadhyay, Nabinchandra	Ditto.
	Mukhopadhyay, Akhilchandra	Ditto.
162	Mukhopadhyay, Aghornath	Ripon College.
	Datta, Dwarkanath No. 2	Ditto.
164	Das, Manmohan	Jagannath College.
	Mukhopadhyay, Girischandra	Ripon College.
	Mukhopadhyay, Haripada	Ditto.
	" Jagendranath	Metropolitan Instn.
168	Bagchi, Satischandra	Rajshahye College.
	Deb, Jogindranath	Ripon College.
170	Barat, Narendranath	Ditto.
	Chattopadhyay, Purnachandra	Metropolitan Instn.
	Guha, Nibaranchandra	Ditto.

SENATE HOUSE,
The 3rd May, 1889.

CHARLES H. TAWNEY,
Registrar.

Statement of the Affairs of the Bank of Bengal for the week ending 30th April, 1889.

LIABILITIES	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	54,49,538	15	0
Public Deposits at Head Office (R 95,09,038 a. 10 p. 1); Public Deposits at Branches (R 1,22,97,136 a. 9 p. 5)	2,18,06,175	3	6
Other Deposits at Head Office and Branches	2,84,92,322	13	9
Bank Post Bills, &c.	3,29,616	9	9
Sundries	14,05,205	1	8
RUPEES	7,74,82,858	11	8

ASSETS	R	a.	p.
Government Securities	10,97,722	4	0
Other authorised Investments	79,89,484	0	0
Loans on Government and other authorised Securities	1,16,87,476	6	9
Accounts of Credit on Government and other authorised Securities	84,20,950	12	9
Bills discounted and purchased	2,94,19,493	6	9
Balances with other Banks	5,95,179	15	1
Bullion	24,635	10	7
Dead Stock	11,21,839	10	10
Stamps	12,039	4	0
Sundries	2,01,213	4	7
	6,05,70,034	11	4
Cash and Currency Notes at Head Office (R 71,46,627 a. 15 p. 0); Cash and Currency Notes at Branches (R 97,66,196 a. 1 p. 4)	1,69,12,824	0	4
RUPEES	7,74,82,858	11	8

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 2nd May, 1889

R. L. BISS,
Chief Accountant.

W. WESTLAND,
Deputy Secretary & Treasurer.

Rate for Demand Loans 9 per cent.
Percentage 32·5.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 30th April, 1889.

PARTICULARS.	3½ per cent. Transfer Loan of 1853-54.	4 per cent. Loans							4½ per cent. Loans				Transfer Loan of 1879, Seven Shillings per cent. Portion.	5 per cent. Loan of 1856-57.	GRAND TOTAL.
		Of 1830-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent. Portion.	Total.			
Balance of 15th April, 1889	54,700	11,35,787	26,61,000	2,43,77,800	86,70,600	4,13,01,900	2,10,86,400	9,92,33,487	93,900	73,39,500	10,98,98,200	11,73,30,900	1,33,800	32,200	21,67,85,787
Add—															
Amount enfaced at Madras between 16th and 30th April, 1889	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enfaced at Bombay between 16th and 30th April, 1889	...	...	...	4,500	...	3,000	1,000	8,500	...	...	3,000	3,000	...	...	11,500
Amount enfaced at Calcutta between 16th and 30th April, 1889	...	...	...	1,87,000	26,000	3,90,500	23,000	6,26,500	...	5,500	2,94,500	3,00,000	...	...	9,26,500
	54,700	11,35,787	26,61,000	2,45,69,300	86,96,600	4,16,95,400	2,11,10,400	9,98,68,487	93,900	73,45,000	11,01,95,700	11,76,33,900	1,33,800	32,200	21,77,23,787
Deduct—															
Amount written off in the London Registers	...	...	...	19,600	...	2,84,700	14,500	3,18,800	...	3,000	2,77,500	2,80,500	...	...	5,99,300
Balance on 30th April, 1889	54,700	11,35,787	26,61,000	2,45,49,700	86,96,600	4,14,10,700	2,10,95,900	9,95,49,687	93,900	73,42,000	10,99,18,200	11,73,53,400	1,33,800	32,200	21,71,24,487

NOTE.—From 9th June, 1867, to 28th Feb., 1889, enfaced from India 6,018 lakhs, re-transferred from London 5,203 lakhs.

" 1st Mar. 1889, to 15th Mar. "	"	4 "	11 "
" 16th " " to 31st "	"	9 "	6 "
" 1st Apl. " to 15th Apl. "	"	7 "	10 "
" 16th " " to 30th "	"	9 "	6 "
		6,047 lakhs.	5,236 lakhs.
		5,236 "	
	Balance against India	811 lakhs.	

PUBLIC DEBT OFFICE,
BANK OF BENGAL,
Calcutta, 1st May, 1889.

W. WESTLAND,
Deputy Secretary and Treasurer.

Statement of Silver Balance in the Calcutta Mint for the week ending 1st May, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 24th April, 1889 .	22,62,963	
Value of Government silver in the Mint on the same date .	18,45,025	41,07,988
ADD—		
Silver received by the Mint during the week on account of the Currency Department	1,60,159	
Ditto ditto Government	35,061	1,95,220
		43,03,208
DEDUCT—		
New coin paid to Reserve Treasury during the week	9,00,000	
Petty items issued for miscellaneous purposes . .	...	9,00,000
Balance on the evening of the 1st May, 1889 . . .		34,03,208
The Balance comprises—		
Silver held on account of the Currency Department	21,52,715	
Ditto ditto Government	12,50,493	34,03,208
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	...	
Ditto ditto Government	...	..

R. V. RIDDELL, *Lieut.-Colonel, R.E.*,
Master of the Mint.

CALCUTTA MINT,
The 2nd May, 1889.

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION

Quetta, the 26th April, 1889.

No. 1799.—Lala Udhodass walad Dhanpat, Tahsildar on Kalat lands watered by Sind canals, was granted privilege leave for one month from the 25th September, 1888, under the provisions of Sections 138 and 74 of the Civil Leave Code.

By Order,
C. ARCHER, *Lieut.*,
First Asst. to the Govr.-Genl.'s Agent in Baluchistan.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 23rd April, 1889.

No. 1421-G.—With reference to Foreign Department Notification, No. 639-G., dated the 16th April, 1889, it is hereby notified that Lieutenant L. Impey assumed charge of the Magistracy of Abu on the forenoon of the 5th idem.

No. 1431-G.—Mr. J. R. Tregear, Assistant Superintendent, Rajputana-Malwa Railway Police, availed himself, on the forenoon of the 16th April, 1889, of the privilege leave granted him in this Office Notification, No. 855 G., dated the 14th March, 1889.

The 26th April, 1889.

No. 1453-G.—Major O'M. Creagh, V.C., Commandant, Merwara Battalion, is granted thirty-one days' privilege leave, with effect from the 26th April, 1889, or such subsequent date as he may avail himself of the same.

The 29th April, 1889.

No. 1484-G.—Hospital Assistant Ranchhonelal Viswanath has been appointed a 3rd class Hospital Assistant for Government service, and placed on the Reserve List of Hospital Assistants for service in Native States, with effect from the 1st of October, 1888.

By Order,
E. A. FRASER, *Major*,
First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 22nd April, 1889.

No. 453—7-4.—In exercise of the power conferred by Section 5 of the Scheduled Districts Act, XIV of 1874, the Chief Commissioner of Ajmere-Merwara is pleased, with the previous sanction of the Governor-General in Council, to extend the undermentioned enactments to the Scheduled District of Ajmere-Merwara :—

(1) The Civil Procedure Code Amendment Act, VII of 1888, except Sections 65 and 66 which are already in force in that District and

(2) Sections 1 and 3 of Act X of 1888 (*amending the Code of Civil Procedure*)

The 29th April, 1889.

No. 472—330.—Captain A. F. DeLaessoe, C.M.G., C.I.E., Cantonment Magistrate, Nusseerabad, is granted privilege leave for two months, with effect from the 6th of May, 1889, or such subsequent date as he may avail himself of the same.

By Order,
E. A. FRASER, *Major*,
First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere Merwara.

RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 23rd April, 1889

No. 1364—7496.—Mr. E. G. Colvin, B.C.S., made over and (pending the arrival of Mr. J. A. Crawford, Bo.C.S.), Colonel H. M. S. Magrath, assumed charge of the Offices of the Inspector-General of Registration and Registrar of Companies in the Civil and Military Station of Bangalore, on the afternoon of the 16th instant.

By Order,
H. M. S. MAGRATH,
Offg. Assistant to the Resident.

TREASURE TROVE.

NOTICE.

In terms of Section 5 of Act VI of 1878, notice is hereby given that on the 17th day of March, 1889, certain treasure, as per below, of the aggregate value of R22-4, was found in an open piece of gaothan land lying in the north of the house of one Dhondu wd. Kushal Nhavi, of Mangrul, Taluka Amelner, of the Khandesh Collectorate of the Bombay Presidency :—

Old rupees, 15, of Mahomedan mintage, of the value of R14.

Silver bangle of the value of R8-4.

Claimants are hereby required to appear personally or by agent before the Mamledar of Amelner, on the 3rd September, 1889. when he will proceed to hold an enquiry according to law.

W. W. LOCH,
Collector of Khandesh.

CAMP WAGHAI,
The 23rd April, 1889.

NOTICE.

Notice is hereby given under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on 10th February, 1889, the treasure described below, valued at R42-3, was found in excavating the foundations of a house belonging to Chandulal Surajmal, Doshiwara Pole Ahmedabad :—

R45 sicca coin.

1 Copper pice (worn).

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by duly authorized agent before the Mamlatdar of Daskroi, Zilla Ahmedabad, on 9th September, 1889, at 11-30 A.M., when the matter will be enquired into and determined according to the provisions of the said Act.

H. E. M. JAMES,
Collector of Ahmedabad.

AHMEDABAD,
The 23rd April, 1889.

Report of a Desert from the 2nd Battery, 1st Brigade (M) Cinque Ports Division, Royal Artillery, dated at Khyra Gully, Murree Hills, this 27th day of April, 1889.

Number, Rank, and Name,—No. R.A.—61850, Gunner Thomas Brown.
Age,—23 years.
Height,—5 feet 7¼ inches.
Colour of—
Complexion, fresh; Hair, brown; Eyes, blue.
Date of Desertion,—21st April, 1889.
Place of Desertion,—Rawalpindi, Bengal.
Date of Enlistment,—15th July, 1887.
At what Place Enlisted,—Gravesend.
Parish and County in which Born,—Monmouth, County of Monmouth.
Place of residence for last 12 months before enlistment,—Father's address, 3, Beulah Street, Rhymney, Monmouthshire.
Marks,—Small scar in front of left knee joint.
Trade,—Labourer.
Regimentals, or plain clothes,—Regimentals, Mountain Artillery.
REMARKS,—
Under 2 years' service.

C. P. FENDALL, *Captain, R.A.,*
Comdg. 2nd Batty., 1st Brig., (M) C. P. Divn., R.A.

Descriptive Roll of a Deserter from the 1st Battery, 1st Brigade, Welsh Division, Royal Artillery, dated at Roorkee, this 29th day of April, 1889.

Number, Rank, and Name,—No. 60444, Paid A. Bombardier Nicolson William.
Age,—23 years 10 months.
Height,—5 feet 7 inches.
Colour of—
Complexion, fresh; Hair, dark brown; Eyes, blue.
Date of Desertion,—24th April, 1889.
Date of Enlistment,—17th March, 1887.
Where born,—Hamilton, Scotland.
Marks,—Large scar on front of left shin bone.
Trade,—Teacher.
Regimentals, or plain clothes,—Regimentals.
REMARKS,—On leave from Roorkee to Rawalpindi to 24th April, 1889.
Under 3 years' service.

M. F. FEGEN, *Captain,*
Comdg. 1st Batty., 1st Brig., Welsh Divn., R.A.

Descriptive Return of a Deserter from the 8th Hussars, dated at Meerut, this 29th day of April, 1889.

Number, Rank, and Name,—No. 3142, Private John Hunt.
Age,—22 years 3 months.
Height,—5 feet 7½ inches.
Colour of—
Complexion, fresh; Hair, brown; Eyes, blue.
Date of Absence,—24th April, 1889.
Place of Absence,—Meerut.
Date of Enlistment,—20th January, 1887.
At what Place Enlisted,—Cork.
Parish and County in which born,—St. James, Liverpool, Lancashire.
Marks,—Tattoo, true love Nelly E. J. T., left forearm.
Trade,—Coachman.
Regimentals or plain clothes,—Regimentals, white clothing, Wellington boots and spurs, white helmet 8th Hussars pattern.
REMARKS,—He has also a pair of blue pantaloons and a pair of jack boots with him; smart soldierly gait.
Under 2 years and 6 months' service.

B. T. MAHON, *Captain,*
for *Major,*
Comdg. 8th Hussars.

Report of a Deserter or Absentee without leave, from the 2nd Battalion, Manchester Regiment of Foot, dated at Agra, this 26th day of April, 1889.

Number, Rank, and Name,—No. 2546, Private William Long.
Age,—26 years 2 months.
Height,—5 feet 5 inches.
Colour of—
Complexion, fresh; Hair, brown; Eyes, blue.
Date of Desertion or Absence,—21st April, 1889.
Place of Desertion or Absence,—Agra.
Date of Enlistment,—9th September, 1880
At what Place Enlisted,—Ashton-under-Lyne.
Parish and County in which Born,—Unknown.
Place of residence for last 12 months before enlistment,—Norwick, Norfolk.
Marks,—Three vaccination marks, right arm.
Trade,—Labourer.
Regimentals, or plain clothes,—Regimentals, possibly plain clothes.
REMARKS,—Is probably accompanied by a woman, Mrs. Long. They were last heard of at Muttra.
Under 9 years' service.

J. E. WATSON, *Captain,*
Comdg. 2nd Battn., Manchester Regt.

CIVIL ENGINEERING COLLEGE, SEEBPUR.

Candidates for admission to the Engineer Department should apply to the Principal before

the 25th May, 1889. The session begins on Monday, the 3rd June, 1889. Candidates must furnish proof that they have passed the Calcutta University Entrance Examination, and that they are under 19 years of age. This limit will be raised to 21 years of age in the case of candidates who have passed the F. A. Examination of the University.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior scholarships. These scholarships will be awarded *after admission* with general reference to the place taken by candidates at the Entrance Examination.

MECHANICAL APPRENTICE DEPARTMENT

Students who have passed the University Entrance Examination in February are eligible for admission to the Mechanical Apprentice Department up to the 3rd June, 1889. They must send in their *applications before the 25th May, 1889*

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, fitness for manual labour and eyesight.

Further particulars will be supplied on application to the Principal.

S. F. DOWNING,

Principal, Civil Engineering College.

SEEBPUR,

The 2nd May, 1889.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 1st May, 1889

Bourne, Joseph Co	Klein W	Talbot, Miss M
Brae, Thos	Livesay, Mrs.	Watson, J R & Co
Cockell, Mrs		

Letters marked "Care of Post Office"

Abbott, C A	Hallen, C	Parker, C J.
Anderson, Mr.	Harford, Col	Paschoud, Mrs. W.H.
Angus, E	Henderson, Mrs. P	Peers, Mr
Atkinson, T	Hitchcock, Mrs. G. M	Phillips, F
Bather, H K	Hogg, C T	Pickering, W. A
Begbie, Major F R.	Humfrey, R S	Pietsch, W
Berrill, C. D	Howden, Charles.	Pinto, Miss E
Braddon, Mrs C. J S	Hughes, R J	Pisani, R
Brown, T H	Huntley, H	Pulopates, Nicles.
Brukowsky, J	Inman, Capt C.	Quinnell, R.
Burke, Mrs. K A.	Jackson, Mrs.	Revillior. G
Carlton, Miss	James, A J	Ridsdale, Miss
Cartwright, W. C	Jardine, Mrs.	Robarts, P
Chirkas, Mrs. L.	Jeffery, J E	Robertson, F
Cliffe, A	Kelly, A R	Robiliart, L.
Coid, C	Kelly, George.	Robinson, F
Commandant of Nowgong Police.	Kenny, C.	Robinson, J
Courage, R	Kerr, A	Rrby, H J.
Crowder, James.	Kilby, W. J.	Rourke, J
Curran, W, A.	Kingham, A.	Rowland, J C.
Curtis, Major F. deH	Laubat, C.	Sadler, R
Darling, Miss C.	Linkert, R. H.	Senior, Lt H W R
DeBasterot, Count.	MacMillan, R. G.	Shillingford, S
Deuch, Mrs C.	Mansfield, G	Simons, H. M.
Deverell G	Maurice, A L.	Sims, A R
Elderton, Mrs.	Meneses, Mrs. H.	Skinner, J C M
Ellis, Thos.	Meres, W. F.	Somervill Miss M
Exner, Franz.	Mitchell, Jas.	Spencer, F H.
Ferrab Monsieur.	Monk, E	Staab, Henry
Fleury, Miss Agnes.	Monk, Mrs.	Sykes, A F
Ford, Miss Maggie.	Morley, L	Templeman, A.
Francis, A M.	Muller, H. A. H.	Thomasson, Mrs
Gallagher, P. F.	Murrick, H.	Wais, Simon.
Gibson, P	Mynahan, Mrs.	Walter, F.
Godfrey, G B.	Naylor, G M.	Watson, J
Gwatkin, Captain F. S.	Netherings, E O.	Webber, M. V. J.
	Oldham, R. D.	Wilson, Bishop.
	O'Shea, G.	Winter, Grace.
		Wyatt, J.

Registered Letters.

Abbott, C. A.	Hudson, H. J.	Reddin, Mrs. C.
Brukowsky, J.	Monteney, K.	Staab, Henry
Burroughs, Mrs.	Perry, F. W.	Weissen, Crum.

Unclaimed Letters held in the Barrackpore Post Office on the 29th April, 1889.

Bruce, W.	Rydquist, C. F.	Sheley, C.
Chalmers, Lt.	Ross, Sergt.	

G. E. WALKER,

Offg. Presidency Postmaster, Calcutta.

The 4th May, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1889 7th May	Per P. & O. Str. from Bombay.
Ditto (Book Post and Pattern Packets)	6th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan	6th "	Ditto
Australia, New Zealand and Tasmania	6th "	Ditto.
Colombo	12th "	Per P & O. Str. *Bengal.*
Madras, Pondicherry, Ceylon, Batavia, Singapore and China	12th "	Per French Str. *Tibre.*
Straits and Hong-Kong	8th "	Per Steamer *Wingsang.*
Rangoon and Moulmein	8th "	Per Steamer *Ethiopia.*
Ditto ditto	10th "	Per Steamer *Palitana.*
Akyab, Kyaukpyu and Rangoon	8th "	Per Steamer *Kistna.*
Port Blair *viâ* Rangoon	8th "	Per Steamer *Ethiopia.*

N B—On ordinary days the letter-box will close at 7 P.M. precisely, after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P M

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P M

GEO. ED. WALKER,

Offg. Presidency Postmaster.

NOTICE.

The following Charts, with important additions and corrections, have been issued by the Admiralty, and can be obtained from their Chart Agent, Mr J Potter, 31, Poultry, London —

No	Scale.	Title
833	m=1 35	Rangoon River and Approaches, March, 1889
840	m=0 15	Nicobar Islands, January, 1889.

A. GWYN,

Director, Indian Marine.

MARINE SURVEY OFFICE,

BOMBAY,

The 24th April, 1889.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per

four-ounce tin, R3-14; per eight-ounce tin, R9-4; per pound tin, R14. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, R4-14; per eight-ounce tin, R9-4; per pound tin, R17-8. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

يهه دوا كوئينائيوں كا عمدة بدل هى اور كلكته كے بوٹانكل گاردن يعنے كمپني باغ كے سوپرنٹندنٹ صاحب سے هرايک ملازم سركاري واسطے سركاري كام اور خيرات كے اور جو كوئي ايک مشت بيس پونڈ خريد كرنے والا هو وہ نقد خريد كرنے كي شرط پر نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتا هى يعنے — چار اونس كے ٹين كے تين روپی چودة آنے ؛ آٹهه اونس كے ٹين كے سات روپی چار آنے ؛ ايک پونڈ كے ٹين كے چودة روپی '

اور عوام‌الناس بوٹانكل گاردن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے بقيمت نقد نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتے هيں يعنے — چار اونس ٹين كے چار روپی چودة آنے ؛ آٹهه اونس كے ٹين كے نو روپی چار آنے ؛ ايک پونڈ كے ٹين كے سترا روپی آٹهه آنے '

يهه دوا كلكته كے بڑے بڑے ولايتي اور ديسي دوا خانوںميں بكتي هى ماسوائے قيمت مذكورة بالا كے محصول ڈاک چار اونس ٹين كے چار آنے , اور آٹهه اونس كے ٹين كے آٹهه آنے ؛ اور ايک پونڈ كے ٹين كے بارة آنے '

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below —

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R6

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R5

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R6.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 6 charts. R6.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts R8

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-6.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8

Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 238 pages, 7 plates R3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol III, Part II, 4to, 138 pages, 12 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-6

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates R2.

Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates R1-8

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates R2

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a

Rainfall Map of India (in two sheets scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5

Tables for the Reduction of Meteorological Observations in India. R2

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator R5

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870 —

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . R22 8

	Without postage.			With postage.		
	R	a.	p.	R	a.	p.
For the Calcutta Series	10	0	0	12	8	0
" each of the Madras, Bombay and Allahabad Series . . .	6	0	0	7	0	0
" a part of the Calcutta Series purchased separately, *inclusive of postage in India* . . .	...			2	0	0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*	...			1	0	0

The following is the rate at which deductions will be made for parts out of print :—

	For town. R a. p.	For mufasil. R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
" each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
" the Calcutta Series. For the year	7 2 6	8 6 3
" each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—
Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay.
" Curator of Government Books, North-Western Provinces and Oudh.
" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance :—

	One page.	*Half page.*	*Quarter page.*
For one issue	R 20	R 14	R 9
" three issues	" 55	" 36	" 24
" six "	" 100	" 68	" 45
" nine "	" 145	" 96	" 64
" twelve "	" 180	" 120	" 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.
Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.
Moore's Manual of Family Medicine for India, 4th Edition. *Price*—
To Government Officers (except those mentioned below) and to the public at large R4.
To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a)

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner & Co., 57 and 59, Ludgate Hill, London, E.C.

BIBLIOTHECA INDICA.

SANSKRIT SERIES.

1. **Advaita Brahma Siddhi,** fasci. I—II, at annas 6 each. 12a.
2. **Agni Purána,** (Sans.) fasci II—XIV, at annas 6 each. R4-14.
3. **Anu Bháshyam,** fasci. I. 6a.
4. **Aitareya Aranyaka of the Rig Veda,** (Sans.) fasci. I—V, at annas 6 each. R1-14.
5. **Aphorisms of Sándilya,** (Eng.) fasci I. 6a.
6. **Aphorisms of the Vedanta,** (Sans.) fasci. III, V—XIII, at annas 6 each. R3-12
7. **Ashtasáhasriká** *Prájnapáramitá,* fasci I—VI, at annas 6 each R2-4.
8. **Asvalayana Grihyá Sútra,** fasci. II—IV, at annas 6 each. R1-2.
9. **Asvavaidyaka,** fasci. I—V, at annas 6 each. R1-14.
10. **Avadána Kalpalatá, by Kshemendra,** (Sans. & Tibetan) Vol. I, fasci. I. R1.
11. **Bhámati,** (Sans.) fasci. I—VIII, at annas 6 each. R3.
12. **Brahma Sútra,** (Eng.) fasci. I. 12a.
13. **Brihaddharma Puránam,** fasc. I. 6a.
14. **Brihat Aranyaka Upanishad,** (Sans.) fasci. VI, VII, & IX, at annas 6 each. R1-2
15. **Brihat Aranyaka Upanishad,** (Eng.) fasci. II & III, at annas 6 each. 12a.
16. **Brihat Samhitá,** (Sans.) fasci. II & III, V—VII, at annas 6 each. R1-14.
17. **Chaitanya-Chandrodaya Nátaka,** (Sans.) fasci. II & III, at annas 6 each. 12a.
18. **Chaturvarga Chintámani,** (Sans.) Vols I, fasci. 1 & 11; II, 1—25; III, Part I, fasci. 1—18, Part II, fasci. 1 & 2, at annas 6 each. R21-0.
19. **Chhándogaya Upanishad,** (Eng.) fasci. II. 6a.
20. **Dasarupa,** fasci. II & III, at annas 6 each. 12a.
21. **Gobhilíya Grihya Sútra,** (Sans.) fasci. I—XII, at annas 6 each. R4-8.
22. **Hindu Astronomy,** (Eng.) fasci. I—III, at annas 6 each. R1-2
23. **Kála Madhaba,** (Sans) fasci. I—IV, at annas 6 each. R1-8.
24. **Kátantra,** (Sans) fasci. I—VI, at annas 12 each. R4-8
25. **Katha Sarit Ságara,** (Eng) fasci I—XIV, at annas 12 each. R10 8
26. **Kaushitaki Brahman Upanishads,** fasci. II. 6a.
27. **Kurma Purána,** (Sans) fasci. I—VIII, at annas 6 each. R3.
28. **Lalita Vistara,** (Sans) fasci II—VI, at annas 6 each. R1-14
29. **Lalitá Vistara,** (Eng) fasci. I—III, at annas 12 each. R2-4
30. **Madana Párijáta,** (Sans) fasci. I—IV, at annas 6 each. R1-8
31. **Manutiká Sangraha,** (Sans) fasci I—II, at annas 6 each 12a
32. **Márkandeya Purána,** (Sans) fasci. IV—VII, at annas 6 each R1-8
33. **Márkandeya Purána,** (Eng.) fasci I. 12a
34. **Mímamsá Darsana,** (Sans) fasci. II—XIX, at annas 6 each R6-12
35. **Narada Pancharátra,** (Sans) fasci. IV. 6a.
36. **Nárada Smriti,** (Sans) fasci. I—III. at annas 6 each. R1-2.
37. **Nayavártikam,** (Sans) fasci. I. 6a.
38. **Nirukta,** (Sans) Vol. I, fasci I—VI, Vol. II, fasci. I—VI, Vol. III, fasci. I—VI, Vol IV, fasci. I—V, at annas 6 each fasci. R8-10
39. **Nítisára or The Elements of Polity, by Kámandaki,** (Sans) fasci II—V, at annas 6 each. R1-8.
40. **Nyáya Darsana,** (Sans.) fasci. III. 6a.
41. **Nyáya Kusumánjali Prakaranam,** (Sans) Vol. I, fasci. I & II, at annas 6 each. 12a.
42. **Parishta Parvan,** (Sans.) fasci I—IV, at annas 6 each R1-8
43. **Pingala Chhandah Sútra,** (Sans.) fasci. II & III, at annas 6 each 12a
44. **Prithiraj Rasau,** (Sans.) Part I, fasci. I, Part II, fasci. I—V, at annas 6 each. R2-4
45. **Prithiráj Rasau,** (Eng) Part II, fasci. I. 12a.
46. **Prákrita Lakshanam,** (Sans.) fasci I. R1-8.
47. **Parásara Smriti,** (Sans) fasci I—VII, at annas 6 each. R2-10
48. **Párasara Institutes of** (Eng) 12a.
49. **S'rauta Sutra of Apastamba,** (Sans.) fasci, I—XII, at annas 6 each R4-8.
50. **S'rauta Sútra of As'valáyana,** (Sans) fasci. I—XI, at annas 6 each R4-2
51. **S'rauta Sútra of Látyayána,** (Sans.) fasci. I—IX, at annas 6 each R3-6
52. **S'rauta Sutra of Sankhyana,** (Sans.) fasci. I—VI, at annas 6 each R2-4.
53. **Sáma Veda Samhitá,** (Sans) Vols. I, fasci. 2—10; II, 1—6, III, 1—7, IV, 1—6, V, 1—8, at annas 6 each fasci. R13-8
54. **Sankhya Sútra Vritti,** (Sans) fasci. I & II, at annas 6 each. 12a.
55. **Sáhitya Darpana,** (Eng) fasci I—IV, at annas 6 each. R1-8.
56. **Sánkhya Aphorisms of Kapila,** (Eng.) fasci. I & II, at annas 6 each. 12a.
57. **Sarva Darsana Sangraha,** (Sans.) fasci. II. 6a.
58. **Sankara Vijaya,** (Sans.) fasci. II & III, at annas 6 each 12a
59. **Sánkhya Pravachana Bháshya,** fasci. III, (English preface only). 6a.
60. **S'ri Bhashyam,** (Sans) fasci. I. 6a.
61. **Susruta Samhita,** (Eng.) fasci. I & II, at annas 12 each. R1-8.
62. **Taittiríya Aranya,** fasci. I—XI, at annas 6 each. R4-2.

63. **Taittiríya Bráhmana,** (Sans.) fasci. IX—XIV, at annas 6 each. R9.
64. **Taittiríya Samhitá,** (Sans.) fasci. II—XXXIV, at annas 6 each. R12-6.
65. **Taittiríya Prátis ákhya,** (Sans.) fasci. I—III, at annas 6 each. R1-2.
66. **Taittiríya and Aitareya Upanishads,** (Sans.) fasci. II & III, at annas 6 each. 12a.
67. **Tándyá Bráhmana,** (Sans.) fasci. I—XIX, at annas 6 each. R7-2.
68. **Tattva Chintamani** (Sans.) fasci. I—X, at annas 6 each. R3-12.
69. **T'ulsí Sat'saí,** (Sans.) fasci. I. 6a.
70. **Uttara Naishadha,** (Sans.) fasci. III—XII, at annas 6 each. R3-12.
71. **Uvásagadasáo,** (Sans.) fasci. I—V, at annas 12 each. R3-12
72. **Varáha Purána,** (Sans.) fasci. I—VIII, at annas 6 each. R3.
73. **Váyu Purána,** (Sans.) Vol. I, fasci I—VI, Vol. II, fasci. I—VII, at annas 6 each. R4-14.
74. **Vishnu Smriti,** (Sans.) fasci. I & II, at annas 6 each. 12a.
75. **Vivádaratnákara,** (Sans.) fasci. I—VII, at annas 6 each. R2-10.
76. **Vrihannaradiya Purána,** (Sans.) fasci. I—V at annas 6 each. R1-14.
77. **Yoga Sútra of Patanjali,** (Sans. and Eng.) fasci I—V at annas 14 each. R4-6
78. The same bound in cloth. R5-2.

TIBETAN SERIES.

1. **Sher-Phyín,** fasci. I & II, at R1 each. R2.
2. **Rtogs brjod dpag bsam hkhri S'in,** (Tibetan and Sans.) fasci. I. R1.

ARABIC & PERSIAN SERIES.

1. **'Alamgírnámah, with Index,** (text) fasci. I—XIII, at annas 6 each. R4-14
2. **Aín-i-Akbarí,** (Text) fasci. I—XXII, at rupee 1 each R22
3. **Aín-i-Akbarí,** (Eng.) Vol I, fasci I—VII. R12 4.
4. **Akbarnámah, with Index,** (Text) fasci. I—XXXVII, at R1 each R37.
5. **Bádsháhnámah, with Index,** (Text) fasci I—XIX, at annas 6 each R7-2
6. **Beale's Oriental Biographical Dictionary,** p. 291, 4to, R4-8.
7. **Dictionary of Arabic Technical Terms and Appendix,** fasci I—XXI, at R 1 each R21
8. **Farhang-i-Rashídí,** (Text) fasci I—XIV, at R1 each. R14.
9. **Fihrist-i-Túsí or Túsy's list of Shy ah Books,** (Text) fasci. I—IV, at annas 12 each. R3.
10. **Futúh-ul-Shám Wáqidí,** (Text) fasci. I—IX, at annas 6 each. R3-6.
11. **Futúh-ul-Shám Azádí,** (Text) fasci. I—IV, at annas 6 each. R1-8
12. **Haft Asmán, History of the Persian Mansawi,** (Text) fasci. I. 12a.
13. **History of the Caliphs,** (Eng.) fasci. I—VI, at annas 12 each. R4-8
14. **Iqbálnámah-i-Jahángírí,** (Text) fasci. I—III, at annas 6 each. R1-2
15. **Isabáh, with Supplement,** (Text) 49 fasci., at annas 12 each. R36-12
16. **Maásir-ul-Umara,** Vol. I, fasci. I—IX, Vol. II, fasci. I—V; at annas 6 each. R5-4.
17. **Maghází of Wáqidí,** (Text) fasci. I—V, at annas 6 each. R1-14
18. **Muntakhab-ul-Tawáríkh,** (Text) fasci. I—XV, at annas 6 each. R5-10.
19. **Muntakhab-ul-Tawáríkh,** (Eng.) Vol II, fasci I—IV, at annas 12 each. R3.
20. **Muntakhab-ul-Lubáb,** (Text) fasci. I—XIX, at annas 6 each. R7-2.
21. **Ma'ásir-i-'Alamgírí,** (Text) fasci. I—VI, at annas 6 each. R2-4.
22. **Nokhbat-ul-Fikr,** (Text) fasci. I. 6a.
23. **Nizámí's Khiradnámah-i-Iskandarí,** (Text) fasci. I & II, at annas 12 each. R1-8.
24. **Suyúty's Itqán, on the Exegetic Sciences of the Koran, with Supplement,** (Text) fasci. II—IV, VII—X, at R1 each. R7.
25. **Tabaqát-i-Násirí,** (Text) fasci. I—V, at annas 6 each. R1-14.
26. **Tabaqát-i-Násirí,** (Eng.) fasci. I—XIV, at annas 12 each. R10-8.
27. **Táríkh-i-Fírúz Sháhí, of Ziaa-al-din Barní,** (Text) fasci. I—VII, at annas 6 each. R2-10.
28. **Táríkh-i-Baihaqí,** (Text) fasci. I—IX, at annas 6 each. R3-6.
29. **Táríkh-i-Fírúzshahi, of Shams-i-Siráj Afíf,** (Text) fasci. I—IV, at annas 6 each. R1-8.
30. **Wís o Rámín,** (Text) fasci. I—V, at annas 6 each. R1-14.
31. **Zafarnamah,** Vol. I, fasci. I—IX, Vol. II, fasci. I—VIII at annas 6 each. R6-6.

ASIATIC SOCIETY'S PUBLICATIONS.

1. **Asiatic Researches,** Vols VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX, at R10 each. R80.

Asiatic Researches, Index to Vols. I—XVIII. R5.

2. **Proceedings** of the Asiatic Society from 1865 to 1869 (incl.) at annas 4 per No.; and from 1870 to date, at annas 6 per No.
3. **Journal** of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1885 (8), at R1 per No to Subscribers, and at R1-8 per No. to Non-Subscribers.

N.B.—The figures enclosed in brackets give the number of Nos. in each Volume.

4. **Centenary Review of the Researches of the Society** from 1784—1883 R3.
   General Cunningham's Archæological Survey Report for 1863-64 (Extra No., J. A. S B, 1864). R1-8.
   Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No, J. A. S. B., 1868). R1-8
   Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No, J. A S B, 1875) R3.
   Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw, (Extra No., J A. S B, 1878). R3.
   Introduction to the Maithili Language of North Bihar, by G. A. Grierson, Part I, Grammar (Extra No., J A. S B, 1880). R1-8
   Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882). R3.
5. **Anis-ul-Musharrahin.** R3
6. **Catalogue of Fossil Vertebrata.** R2
8. **Catalogue of the Library of the Asiatic Society, Bengal.** R3-8
9. **Examination and Analysis of the Mackenzie Manuscripts, by the Revd. W. Taylor.** R2
10. **Han Koong Tsew,** or the Sorrows of Han, by J Francis Davis R1-8
11. **Istiláhát-us-Súfiyah,** edited by Dr. A Sprenger, 8vo R1
12. **Ináyah,** a Commentary on the Hidayah, Vols. II and IV, at R16 each R32
13. **Jawámi-ul-'ilm ir-riyází,** 168 pages, with 17 plates, 4to Part I. R2.
14. **Khizánat-ul-'ilm.** R4.
15. **Mahábharata,** Vols III and IV, at R20 each. R40.
16. **Moore and Hewitson's Descriptions of New Indian Lepidoptera,** Parts I—III, with 8 coloured Plates, 4to at R6 each R18
17. **Purána Sangraha,** I (Markandeya Purana), Sanskrit. R1.
18. **Sharaya-ul-Islam.** R4
19. **Tibetan Dictionary,** by Csomo de Körös. R10.
20. **Tibetan Grammar,** by Csomo de Körös. R8.
21. **Vuttodaya,** edited by Lt-Col. G E. Fryer. R2.

Notices of Sanskrit Manuscripts, fasci. I—XXIII, at R1 each. R23.
Nepalese Buddhist Sanskrit Literature, by Dr. R. L. Mitra. R5.

N.B.—All Cheques, Money Orders, &c, must be made payable to the "Treasurer, Asiatic Society" only.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET. CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	Thacker, Spink & Co.
MADRAS	Higginbotham & Co.
BOMBAY	Thacker & Co., Ld. Cooper, Maddon, & Co
POONA	Cooper, Maddon, & Co

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parentheses are for packing and postage.*

REVENUE DEPARTMENT.

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F L S & F.Z S. Super royal 8vo, boards R1-8 (6a)

Wheat Production and Trade of India, Correspondence regarding Super royal 8vo, boards 8a (3a)

Cinchona Cultivation in India, Manual of. By DR GEO KING, M B., F L S. Second edition, 1880 Super royal 8vo boards R1 (4a)

Silk in India, Some account of. By J GEOGHEGAN, C S Super royal 8vo, boards. R1 (4a)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE Royal 8vo boards 12a (2a)

Select Extra-Tropical Plants eligible for culture or naturalization. BY BARON FRD. VON MUELLER K C.M G , M D Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)

Cotton Gins, Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. R3 (10a)

Vanilla: its Cultivation in India. By J F O'CONOR. Revised edition. Super royal 8vo, boards 8a. (2a)

Lac, Note on. By J E O'CONOR Third edition Demy 8vo, stiff boards. 8a. (2a.)

Cattle Disease in India, Manual of the more deadly forms of Revised edition, 1883 Royal 8vo stiff boards. 6a.

Ditto, Hindi version Royal 8vo stiff boards 6a.

Cattle Urdu version Royal 8vo, stiff boards 6a

Rail-borne Trade Return from 1885 86, in quarterly parts Fcap paper cover 4a. (1a) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883 Rules relating to Fcap, stiff covers R1 (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1880. Medium, full cloth, gold lettered. R5 (R1-8)

Agricultural Statistics of British India Returns of, for 1885-86, 1880-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover R1 (3a)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. R1 (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. R1 (3a)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates By S. KURZ Fcap, cloth R5 (1 a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R G.S. Royal 8vo, cloth. R2 (0a.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. R2 (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the, for 1871-72. No. CVI R1 (4a.)

Trigonometrical and Topographical Surveys, Selections from Reports on the. No LXXI. R1 (6a.)

Trigonometrical, Topographical, and Revenue Surveys Selections from, 1867-68. No. LXXIV. R1 (4a.)

FOREIGN DEPARTMENT.

Western Yunan, Report on the Expedition to, *vid* **Bhamo,** 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. R4 (8a.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4a (1a.)

Provinces of Ye, Tavoy, and Mergui, on the Tenasserim Coast, Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover. R1 (4a.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. R1-4 (3a.)

Mission to Yarkund, Report of a, in 1873, with photographs. By SIR T D FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. R12 (R1.)

Yarkund Mission, Scientific Results of the Second—

- **Molusca.** R1 (2a.)
- **Geology.** R1 (2a.)
- **Ichthyology.** R2 (2a.)
- **Reptilia and Amphibia.** R1-8 (2a.
- **Hymenoptera.** R1 (2a.)
- **Neuroptera.** 8a. (2a.)
- **Lepidoptera.** R1-8 (2a)
- **Rhynchota.** R1 8 (2a)
- **Syringosphæridæ.** R1-8 (2a.)
- **Mammalia.** R8 (7a)
- **Araneidea.** R4 (5a.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph D, Palæontologist to the Geological Survey of India. From 1862 to 1874. By V BALL M.A., F R.S., F.G S, Director of the Science and Art Museum, Dublin. 12a. (1a. 6p)

**** The above are in super royal 4to, paper covers.*

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R. B. SHAW, F.R G.S Super royal 8vo, full cloth. R3 (8a.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth R4 (6a)

Bilochinama,. Translation of. Compiled by Rai Bahadur HETU RAM, C I E. Royal 8vo, stiff cover. R1-8 (3a.)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8a. (2a.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1888 Royal 8vo, limp cover. 12a. (2a.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No CXXV. For 1875-76, No. CXXX. For 1876-77 No CXL. For 1877-8, No. CXLIX. For 1878-79, No CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No CCX For 1885-86, No. CCXXV. For 1886-87, No CCXXXIV, Serial No. 12. Fcap., stiff cover. R1-8 (4a) each number.

Coorg, for 1871-72 Royal 8vo, stiff cover. R1 (5a.)

Garo Hills for 1875-76, 1876 77, 1877-78, and 1878-79. Royal 8vo paper cover. 8a. (2a.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. R1 (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87. Fcap., stiff cover. R1 (5a.) for each year. R3 (5a.) for 1887-88.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79 Royal 8vo, paper cover 8a (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No CXXV. For 1875-76, No. CXXXIV. 4a. (2a.) each Number. For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8a. (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. R1 (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a (2a.) for each year. 1886-87 R1-3 (3a.) 1887-88 8a. (2a.)

Jowai, for 1877-78. Royal 8vo, paper cover. 8a. (2a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Attaran Forests, Report on the, 1860. No. XXXII. R1 (6a.) **Dependency of Bustar, Papers relating to the, 1862. A Journey to Kokan, 1861. Coal Mines at Thatay Khyoung, 1861.** No XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in November 1866. No. LIII. R1 (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. R1 (5a.)

Voyage on the Euphrates, Sukleweh to Muskeneh. No. CV. R1 (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Committee, 1886, Volumes I and II. Fcap., boards. R2-8 (10a) each volume.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a)

Light-houses and Light-vessels in British India, List of. up to end of 1887. Super royal 8vo, stiff cover. R1 (2a.)

Codes of the Financial Department: Pension, Leave, and Pay and Acting Allowance. Sixth edition, corrected to 20th February 1884. Super royal 8vo, boards. R3-8 (6a.

**** Lists of corrections to the above are supplied for R2 per annum.*

Travelling Allowance Code (Civil), Second edition, 1885. Royal 8vo, boards. R1 (2a.)

**** Lists of corrections to the above are supplied for R1 per annum.*

Travelling Allowance Code (Civil), Chapters I to XV only. Provisional issue (1887). Royal 8vo, boards. 12a. (2a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo, paper cover. 4a. (1a) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January, 1886. Royal 8vo, paper cover 4a. (1a.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. R1 (4a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. R1 (4a.)

Food-grains and Salt throughout India, 1861—83, prices of. Super royal, boards. R1-8 (4a.)

Prices and Wages in India. Part I.—Prices of Food-Grains and Salt (1861—1884). Part II.—Wages of Skilled and Unskilled Labour (1873—1884). Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861—1885). Part II.—Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873—1885). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Sixth Issue, Part I.—Average annual prices of Food-grains and Salt (1861—1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873—1887). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: fortnightly district prices of gram, 1873—1884. Super royal stiff cover. 8a. (2a.)

Prices and Wages in India. Supplementary Tables Fortnightly district prices of maize and Arhar, 1873—1885 Super royal, stiff cover, 4a. (2a.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards. Nos. 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. R1 (4a.) each, for 1885-86, 1886-87. R1-8 (4a.) each.

Trade of British India with other Countries for 1878-79: Review of the. By J. E. O'CONOR. Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap., paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap, paper cover (2a.) each volume.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882 83 Fcap., paper cover. 8a. (2a)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo. stitched 8a. (2a) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8a. (2a.) each volume.

Trade by Land of British India with Foreign Countries, Review of the, for 1883-84 8a (2a)

Effect of a low rate of Exchange on the Indian Export Trade, Note on. By J. E. O'CONOR. Fcap, paper cover. 8a. (2a.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8a (2a)

The Silver Question Reviewed 1878. By an Indian official. R1 (2a.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R1 (4a.)

Civil Account Code, Volume I, Parts I and II bound together. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R2 (5a)

**** Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*

Corrections to the above are sold at 2a. per list.

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap., boards. R1 (2a.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India, Fcap. boards. Part I, R1-8 (6a.), Part II, R2 (6a.); Part III R2 (8a.)

Budget Estimate of Revenue, Expenditure and Cash Balances of the Government of India. Fcap, paper cover. From 1868-69 to 1872-73. R1 (3a.) for each year.

Statistical Tables for British India, relating to Census, Emigration Railways, Forests, Chinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (8a.)

MILITARY DEPARTMENT.

Bengal Army List, published every quarter. Super royal 8vo, paper cover. R2 (6a)

Transport of Troops, Inland, being Transport Regulations. Part II. Royal 8vo, full cloth. R2-8 (4a.), interleaved, R3 (8a.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. R3 per annum, including postage.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)

„ I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)

„ II.—DISCIPLINE. In two parts, interleaved, R3 each part (8a. each.) In one Volume, not interleaved R4-8 (12a.)

„ III.—EQUIPMENT. R3 (8a.); interleaved, R4 (12a.)

„ V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)

„ VI.—MEDICAL. R2 (10a.)

„ VII.—DRESS. R2 (5a.)

„ VIII.—VETERINARY. R1 (4a.)

„ X.—MOVEMENTS. Part I—Sea. (*In the Press.*)

„ XI.—CLOTHING. Part I, British Troops. R2 (5a.)

„ XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. R4 per annum, including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8a. (2a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through the Heads of Departments

The amounts within parenthesis are for packing and postage

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a)

Code of Regulations for European Schools in Bengal for 1886-87 R1 (1a 6p)

Bengal Administration Report for 1885-86. R0 (10a)

Map of Bengal, 1873. R2 (2a)

Ditto 1874-75 R2 (2a)

Seven Grammars of the Dialects and Sub Dialects of the Behari Language By G A Grierson, C S
Part I Introduction
Part II —Bhojpuri Dialect
Part III —Magadhi Dialect
Part IV. —Maithil Bhojpuri Dialect
Part V —South Maithili Dialect
Part VI South Maithil Magadhi Dialect
Part VII —South Maithili Bangali Dialect
Part VIII —Maithil Bangali Dialect
R1-4 (2a) each

Annual Report on Inland Emigration for 1886. R1 (3a)

Rules under the Indian Emigration Act XXI of 1883—
In English R1 (4a)
In Kaithi R1 (4a)
In Nagri R1 (4a)
In Bengali. R1 (4a)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 9a (2a)

Sailing Directions, by Commander L. S. Dawson, R N., 8a (1a)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a 6p)

Ditto ditto in Telegu. R1 (1a 6p)

The Bengal Pilot's Code of Signals. R3 (2a 6p)

MEDICAL.

Dispensary Manual. 12a (3a)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a (2a)

Ditto ditto for 1886-87. R1 8 (2½a)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R0 (8a) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R0 (8a)

Ditto ditto 1885-86. R6 (8a)

Ditto ditto 1886-87. R6 (8a)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols I and II. R8 (8a)

Bengal Census Report, 1881. R16 (R1 14)

Report on the Dyes and Tans of Bengal. By H W M'CANN, M A, D S C Full bound, cloth R-8 (3a 6p)

Papers regarding the Tea Industry in Bengal. R3 (3a)

Census of Calcutta and its Suburbs, 1881. R4 (4a)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1 8 (2a)

Ditto ditto in Jute. R8 (7a)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1860 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.
Vol. I. 24-Pergunnahs and Sunderbuns.
Vol. II. Nadiya and Jessor.
Vol. III. Midnapur, Hugli, and Howrah.
Vol. IV. Bardwan, Bankura and Birbhum.
Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
Vol. VII. Maldah, Rangpur and Dinagepur.
Vol VIII. Rajshahi and Bogra.
Vol IX Murshidabad and Pabna.
Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
Vol. XI Patna and Saran.
Vol XII. Gaya and Shahabad.
Vol. XIII. Tirhut and Champaran
Vol XIV. Bhagalpur and Santhal Parganas.
Vol. XV Monghyr and Purniah.
Vol. XVI. Hazaribagh and Lohardaga.
Vol XVII Singhbhum, Tributary States, and Manbhum.
Vol XVIII. Cuttack and Balasor
Vol XIX Puri and Tributary States of Orissa.
Vol XX. Fisheries and Botany of Bengal, with General Index
Vol XX General Index only.
Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits 1880. 2a (1a)

Factories Act XV of 1881, with Rules and Forms 2a 6p. (1a.)

Rules and Notifications under the Arms Act, in Bengali, 2a (1a)

Ditto Urya. 2a (1a)

Ditto Urdu. 2a (1a)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 6a (1a)

Manual on the Safe Use of Steam in Hindi. 6a (2a.)

The Safe Use of Steam, in Bengali. 2a (½a)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888 .a (½a)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888 6a (1a 6p.)

Memoranda on the System of Brick-making at Akra. By A G BRUNNER, Assistant Engineer. R3 (4a)

Standard Dimensions for State Railways. 6a , *including packing and postage*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (3a)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a)

History of Services of Gazetted Officers. Corrected up to July 188 R1-8 (3a)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (½a)
Ditto ditto in Bengali. 2a. (½a.)
Ditto ditto in Hindi. 2a (½a.)

Official Report of the Calcutta International Exhibition 1883 84. Vols I and II
In full vellum R6-8 (R1-2.)
In full cloth R5-12 (R1-2.)

Behar Peasant Life. *Illustrated* By G A. GRIERSON, Esq. B C S R5 (8a.)

Certificate Procedure, 1885.. 8a. (1a 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1 4 3a)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols I and II. R4 5a), and R3 (5a.) Interleaved copies R5 (8a) and R3-8 (3a) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage

Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J S. COTTON, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 4, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTE.

Destroyed.

The Government Promissory Note No. 146476, of the 4 per cent loan of 1842-43, for R500, originally standing in the name of Goormukh Singh, and last endorsed to Goormukh Singh, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for accrued interest and for the issue of a duplicate in favour of the proprietor.

GOORMUKH SINGH,
Rawalpindi.

NOTICE.

We have admitted Mr. D. A. Sibthorp, the sole surviving partner of the late Firm of Messrs. Hart & Sibthorp, into our Firm, as a partner from this date, and our business will henceforth be carried on under the name of Messrs. Watson, Sibthorp & Co.

THOMAS WATSON, & CO.

CALCUTTA,
The 1st May, 1889.



The Gazette of India.

PUBLISHED BY AUTHORITY

No. 19.} SIMLA, SATURDAY, MAY 11, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 9th May, 1889.

No. 263.—The services of Colonel C. W Street, M.S C, Commissioner in Burma, are replaced at the disposal of the Military Department, with effect from the 11th May, 1889.

No. 265.—Consequent on the retirement of Colonel C W. Street, with effect from the 11th May, 1889, the following promotions are made in the Burma Commission .

Colonel G. A. Strover, Deputy Commissioner, 1st Grade, to be a Commissioner

Mr. C. E Gladstone, C S., Deputy Commissioner, 2nd Grade, to be Deputy Commissioner, 1st Grade.

SANITARY.

The 4th May, 1889.

No. 120.—APPOINTMENT.—Surgeon-Major G. Hutcheson, M.D., to be Sanitary Commissioner, North-Western Provinces and Oudh, vice Deputy Surgeon-General J. Richardson, M.B.

JUDICIAL

The 10th May, 1889

No 607.—The services of Captain W. F. C. C. Plowden, 5th Bengal Cavalry, and Lieutenant F. J B Campbell, 37th Bengal Infantry, are placed at the disposal of the Government of the North-Western Provinces and Oudh for employment as officiating Cantonment Magistrates

POLICE

The 8th May, 1889.

No. 277.—The services of Captain H E. C. Way, 13th Bombay Infantry, are placed at the disposal of the Chief Commissioner of Burma for employment as an officiating Commandant in the Military Police in Upper Burma

The 10th May, 1889

No. 289.—With reference to Home Department Notification No. 447, dated 11th October, 1888, the services of Mr. A H. Giles are replaced at the disposal of the Government of Bengal, with effect from the forenoon of the 11th April, 1889.

A. P. MACDONNELL,
Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 4th May, 1889.

No. 890-*F.*—The following Order of Her Majesty the Queen in Council which appeared in the *London Gazette* of the 8th March, 1889, is republished for general information:

AT THE COURT AT WINDSOR.

The 2nd day of March, 1889.

PRESENT:

The Queen's Most Excellent Majesty.

Lord President.
Lord Arthur Hill.
Secretary Lord Knutsford.
Mr. Raikes.

Whereas by Treaty, grant, usage, sufferance, and other lawful means Her Majesty the Queen has power and jurisdiction in relation to Her Majesty's subjects and others within the dominions of His Highness the Sultan of Zanzibar.

Now, therefore, Her Majesty, by virtue and in exercise of the power in this behalf by the Foreign Jurisdiction Acts 1843 to 1878 or otherwise in Her Majesty vested, is pleased by and with the advice of Her Privy Council to order, and it is hereby ordered, as follows:

1. This Order shall be construed as one with the Zanzibar Order in Council of 1884 (herein referred to as the "Principal Order"), as amended by any subsequent Order in Council, and may be cited as "The Zanzibar Order in Council, 1889."

2. Where it is shown by evidence on oath, to the satisfaction of the Consul-General, that any British subject or British-protected person is disaffected to Her Majesty's Government, or has committed, or is about to commit, an offence against the Principal Order, or is otherwise conducting himself so as to be dangerous to peace and good order in Zanzibar, or is endeavouring to excite enmity between the Sultan or people of Zanzibar and Her Majesty, or intriguing against Her Majesty's power and authority in Zanzibar, the Consul-General may, if he thinks fit, by order under his hand and official seal, prohibit that person from being in Zanzibar, within the limits specified in such order, during any time therein specified, not exceeding two years.

(2) If the person named in the order of prohibition fails to obey, or acts in contravention of, the order—

(i) He shall be guilty of an offence against this order, and, on conviction thereof, shall be liable to imprisonment for any term not exceeding two years, without prejudice to the operation of the order of prohibition;

(ii) Whether the offender has been convicted of, or imprisoned for, that offence or not, the Consul-General may, if he thinks fit, by order under his hand and official seal, authorise and direct that he be taken into custody, and be removed in custody to some place named in the order of removal, being a place to which a person can under the Principal Order be reported beyond the limits specified in the order of prohibition.

(iii) The offender shall be taken into custody and removed accordingly, and in such removal, force may be used if necessary; and he shall be discharged from custody at the place named in the order of removal.

(3) In any case in which the Consul-General can, under this Order, make an order of prohibition, he may, if he thinks fit, in lieu of such order, make and execute an order of deportation in like manner, and with all the like consequences, as an order of deportation can under the Principal Order be made and executed in the case of a person who, after conviction of an offence, has failed to give security required for good behaviour.

(4) An appeal shall not lie against an order of prohibition, or removal, or deportation made under this Order.

(5) The Consul-General, by order under his hand and official seal, may from time to time vary any order of prohibition (not extending the duration thereof), and may revoke any order of prohibition or removal.

(6) The Consul-General shall forthwith report to the Secretary of State every order made by him under this article, and the grounds thereof, and the proceedings thereunder.

3. This Order shall come into operation as from the date hereof.

The Consul-General shall, so soon as any copy of this Order, or statement of the effect thereof, has been transmitted to him by a Secretary of State, exhibit in a conspicuous place in his Consular office a transcript or print of such copy or statement respectively, sealed with his seal, and shall supply printed or written copies thereof at such reasonable price as he directs.

And the Most Honourable the Marquess of Salisbury and the Right Honourable Viscount Cross, two of Her Majesty's Principal Secretaries of State, and the Lords Commissioners of the Admiralty, are to give the necessary directions herein as to them may respectively appertain.

C. L. Peel.

The 7th May, 1889.

No. 800-*G.*—The services of Lieutenant-Colonel F. W. Smyth, Wing Commander and Second-in-Command, 25th Regiment, Bengal Infantry, are replaced at the disposal of the Military Department, with effect from the 5th March, 1889, the date on which he relinquished the officiating command of the Bhopal Battalion, to avail himself of furlough.

The 8th May, 1889.

No. 806-*G.*—Mr. F. Henvey, Resident of the 1st Class, and Governor-General's Agent for Central India, is granted privilege leave, for three months, with effect from the 15th May, 1889, or the subsequent date on which he may avail himself of the leave.

The 9th May, 1889.

No. 824-*G.*—The Governor-General in Council is pleased to recognise the appointment of Mr. C. Gairdner as in temporary charge of the

Consular Agency for the United States of America at Bassein.

No. 827-*G.*—Mr. A. L. P. Tucker is, on return from Boundary duty, reappointed to officiate as a Political Assistant of the 1st Class, and is posted as Assistant to the Governor-General's Agent in Central India, with effect from the date of assuming charge.

No. 1875-*I.*—The Governor-General in Council is pleased to make the following amendment in the Bangalore Municipal Regulations published under Foreign Department Notification No. 319-I., dated the 9th February, 1883:

Section 58.—After the word "annexed" *add,* "Such annual sum shall be payable in two "equal half-yearly instalments on or before "the 1st day of June and on or before the "1st day of December in each year."

No. 1877-*I.*—In exercise of the powers conferred by section 21 of the Cantonments Act, III. of 1880, as extended to the cantonments of Mhow, Nimach, and Baroda, the Governor-General in Council is pleased to sanction the imposition in these cantonments respectively of the following tax, in addition to all taxes now leviable in such cantonments:

Nature of tax.	Amount.
For every dog of the age of six months or more payable by the persons owning or having charge of such dog within the limits of any of the said cantonments.	One rupee per calendar year.

Provided that no such tax shall be leviable in any such cantonments—

(*a*) from any warrant officer or from any non-commissioned officer or soldier of Her Majesty's regular forces; or

(*b*) from any person not residing for more than thirty days in the year within the limits of such cantonment.

No. 1878-*I.*—In exercise of the powers conferred by section 22 of the Cantonments Act, III. of 1880, as extended to the cantonments of Mhow, Nimach, and Baroda, and with reference to the last preceding notification imposing a dog-tax in these cantonments, the Governor-General in Council is pleased to apply to the said cantonments respectively the following rules in force in the Municipality of Belgaum in the Bombay Presidency for the recovery of the said tax:

Rules.

The dog-tax shall be paid by the persons liable for the same, either in person or by agent at the office of the Cantonment Magistrate, on or before the first day of March in each year for which the tax is leviable.

In default of such payment, the tax shall, upon information laid before a Magistrate, be recoverable by a summary proceeding in the manner provided in the Code of Criminal Procedure.

The 10th May, 1889.

No. 833-*G.*—Lieutenant W. D. Daunt, officiating Squadron Officer (on probation), 1st Regiment, Central India Horse, is granted leave to Bombay, for four months, to study the Native languages, with effect from the 1st May, 1889.

No. 835-*G.*—The following promotions are made in the Erinpura Irregular Force, with effect from the 22nd February, 1889:

Infantry.

Jemadar Munnia, to be Subadar, *vice* Punnia, invalided
Havildar Malkhan Singh, to be Jemadar, *vice* Girdhari, invalided
Havildar Sahibdad Khan, to be Jemadar, *vice* Munnia, promoted.

H. M. DURAND,
Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

MINT.

Simla, the 7th May, 1889.

No. 2051.—In exercise of the powers conferred by the Indian Coinage Act, 1870, and the Indian Paper Currency Act, 1882, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to make the following Rules in supersession of the Rules issued with the Resolutions in this Department, Nos. 66 and 1024, dated the 19th April and 14th June 1878, respectively:

1. Certificates from the Assay Master, in Form A hereto annexed in the case of silver, or in an appropriate form in the case of gold, shall be issued by the Mint Master under section 24 of the said Indian Coinage Act, 1870, for the net produce of silver or gold bullion or coin delivered into the Mint, and shall be payable twenty-one days after the date thereof, if issued by the Mint Master at Calcutta, at the General (Reserve) Treasury, Calcutta, and if issued by the Mint Master at Bombay, at the General (Reserve) Treasury, Bombay.

2. Persons wishing to obtain, under the Indian Paper Currency Act, 1882, currency notes in exchange for silver bullion or foreign silver coin, may tender the bullion or coin to the Mint Master on behalf, in Calcutta, of the Head Commissioner, and in Bombay, of the Commissioner of the Department of Paper Currency, in Form B hereto annexed.

3 The Mint Master shall prepare, in Form C hereto annexed, and countersign a certificate of the value of such bullion or coin calculated at the rate prescribed in section 11 (*d*) of the Indian Paper Currency Act, 1882 The Head Commissioner, Commissioner, or Assistant Commissioner of the Department of Paper Currency shall then sign the certificate and return it to the Mint Master for delivery to the person making the tender.

4 The holder of a certificate granted under section 15 of the Indian Paper Currency Act, 1882, shall be entitled to receive in notes, or in notes and cash, the amount stated in the certificate on presentation thereof on due date at the Office of Issue.

5 The Head Commissioner or Commissioner (as the case may be) shall periodically pay to the Mint Master out of the coin reserve of the Department of Paper Currency one rupee per mille on the standard value of the bullion or coin for which certificates in Form C have been issued.

6 Bullion or coin tendered under the Indian Coinage Act, 1870, or the Indian Paper Currency Act, 1882, shall not be coined except with the written sanction of the Head Commissioner or Commissioner (as the case may be) of the Department of Paper Currency, or any Gazetted Officer subordinate to him to whom he may delegate such authority

7. Before the Mint Master uses such bullion or coin for coinage he shall, in Form D hereto annexed, issue a certificate signed by the Assay Master under section 24 of the Indian Coinage Act, 1870, in favour of the Head Commissioner or Commissioner (as the case may be) of the Department of Paper Currency for the net produce of the bullion or coin at the rate of ninety-eight rupees per eighteen thousand grains of standard fineness.

FORM A.

HER MAJESTY'S MINT—CALCUTTA/BOMBAY.

CERTIFICATE No.—— ——

Dated—— —————— ——————*18* .

I hereby certify that the sum of Rupees — — — — is payable twenty-one days from the date hereof at the General (Reserve) Treasury, CALCUTTA/BOMBAY, to A B., on account of the undermentioned Silver received from him/them for Coinage, which on assay I have found to be of the fineness stated below:

Mint Register No.	Description of Silver.	Weight in Tolas.		Pure Silver per Mille.	Assay Produce, Rupees.		
				TOTAL R			
				LESS DUTY AND MELTING CHARGE AT 21 PER 1,000 R			
Examined.				NET PRODUCE R			

Accountant. *Master of the Mint.* *Assay Master.*

FORM B.

Tender of Silver bullion (or foreign Silver coin) for currency notes of the Government of India.

To

THE MINT MASTER, CALCUTTA / BOMBAY.

Dated ____________ *18* .

SIR,

BE pleased to receive on behalf of the Head Commissioner / Commissioner of the Department of Paper Currency tolas in , boxes of , which I / we hereby tender to the said Head Commissioner / Commissioner in exchange for currency notes under the provisions of the Indian Paper Currency Act, 1882. I / we request that you will melt or cut the abovementioned silver at my / our sole risk and for the resulting weight of ingots or cut-pieces, or such portion of them as shall agreeably to the rules of the Mint be considered fit for coinage, grant me / us a certificate signed by the Head Commissioner / Commissioner of the Department of Paper Currency as prescribed in section 15 of the Indian Paper Currency Act, 1882.

The silver will be delivered to you by who is authorised to superintend its melting or cutting on my / our behalf, and who will attend for that purpose at such times as may be appointed.

Yours obediently,

PASS into the Mint and register as bullion belonging to the Department of Paper Currency.

Master of the Mint.

FORM C.

Certificate for Silver received under Section 15 of the Indian Paper Currency Act, 1882.

DEPARTMENT OF PAPER CURRENCY, CALCUTTA / BOMBAY.

Certificate No. ________, *Dated* ____________ *18* .

I hereby acknowledge to have received from ____________

the undermentioned silver, and hereby declare that, in exchange therefor, the holder of this certificate, on presentation thereof at the Office of Issue, is entitled to receive in notes issued under the Indian Paper Currency Act, 1882, or in such notes and cash, the sum of Rupees ________

Register No.	Description of Silver.	Weight in Tolas.	Pure Silver per Mille.	Assay Produce, Rupees.	
	TOTAL R .				
	LESS DUTY AND MELTING CHARGE AT 21 PER 1,000 R .				
	NET PRODUCE R .				
	OR R .				

Examined. Countersigned.

Head Commissioner / Commissioner / Assistant Commissioner *of the*

Accountant. *Master of Mint.* *Department of Paper Currency.*

FORM D.

HER MAJESTY'S MINT CALCUTTA/BOMBAY.

*CERTIFICATE No.*______

*Dated*______________________ *18* .

I hereby certify that the sum of R______is payable twenty-one days from the date hereof at the Reserve Treasury, Calcutta/Bombay, to the Head Commissioner of Paper Currency/Commissioner of Paper Currency, Bombay, on account of the under-mentioned silver received from him for coinage, which on assay I have found to be of the fineness stated below:

Mint Register No.	Description of Silver.	Weight in Tolas.	Pure Silver per Mille.	Assay Produce, Rupees.		
			TOTAL R			
			LESS DUTY AT 2 PER CENT. R			
			NET PRODUCE R			
			OR R			

Examined.

Accountant. *Assay Master.* *Master of the Mint.*

ACCOUNTS AND FINANCE.

ESTIMATES AND ACCOUNTS.

The 10th May, 1889.

Approximate Results of 1888-89 compared with the Revised Estimates of the year.

No. 2367.—The Revised Estimate of 1888-89 published with the Financial Statement of 27th March last was based as usual on the preliminary actuals of the first eleven months of the year and an estimate for the month of March. The preliminary figures for March have now been received, and the modifications of the Revised Estimate which they indicate are stated below. These figures should still be considered to be only approximate, as some months must elapse before the numerous cross transactions between the disbursing officers of the several Departments can be finally settled, and the actual results of the year ascertained.

	Revised Estimate.	Estimate as now framed.	Increase + Decrease —
REVENUE.			
Principal Heads of Revenue—	Rx.	Rx.	Rx.
Land Revenue	23,202,300	23,063,900	— 138,400
Opium	8,560,900	8,558,800	— 2,100
Salt	7,676,900	7,675,100	— 1,800
Stamps	3,932,200	3,925,800	— 6,400
Excise	4,705,700	4,708,300	+ 2,600
Other Heads	8,319,500	8,335,600	+ 16,100
TOTAL Principal Heads ...	56,397,500	56,267,500	— 130,000
Interest	838,800	842,500	+ 3,700
Post Office, Telegraph and Mint	2,240,400	2,227,200	— 13,200
Receipts by Civil Departments	1,480,500	1,496,300	+ 15,800
Miscellaneous	1,796,500	1,771,800	— 24,700
Railways	15,428,000	15,470,500	+ 42,500
Irrigation	1,838,900	1,828,200	— 10,700
Buildings and Roads	588,700	584,700	— 4,000
Receipts by Military Department	976,200	1,038,100	+ 61,900
TOTAL REVENUE ...	81,585,500	81,526,800	— 58,700

	Revised Estimate.	Estimate as now framed.	Increase + Decrease —
	Rx.	Rx.	Rx.
EXPENDITURE.			
Direct Demands on the Revenues	9,837,800	9,763,100	— 74,700
Interest	4,701,200	4,739,100	+ 37,900
Post Office, Telegraph and Mint	2,167,600	2,133,300	— 34,300
Salaries and Expenses of Civil Departments ...	13,038,000	12,966,500	— 71,500
Miscellaneous Civil Charges	4,895,900	4,891,500	— 4,400
Famine Relief and Insurance	82,900	79,700	— 3,200
Construction of Railways (charged against Revenue in addition to that under Famine Insurance).	18,000	16,900	— 1,100
Railway Revenue Account	17,692,900	17,696,100	+ 3,200
Irrigation	2,630,800	2,602,300	— 28,500
Buildings and Roads	5,329,200	5,171,700	— 157,500
Army Services	20,371,500	20,290,800	— 80,700
Special Defence Works	818,300	796,400	— 21,900
TOTAL EXPENDITURE, Imperial and Provincial ...	81,584,100	81,147,400	— 436,700
Provincial Surpluses and Deficits	+ 203,100	+ 430,100	+ 227,000
TOTAL EXPENDITURE charged against Revenue	81,787,200	81,577,500	— 209,700
TOTAL REVENUE	81,585,500	81,526,800	— 58,700
TOTAL EXPENDITURE chargeable thereon ...	81,787,200	81,577,500	— 209,700
DEFICIT including Special Defence Works ...	201,700	50,700	— 151,000
SURPLUS excluding Special Defence Works ...	616,600	745,700	+ 129,100

The Revised Estimates showed an expected deficit of Rx. 201,700. The information now received indicates a net improvement on Imperial Account of Rx. 151,000, leaving a deficit for the year of Rx. 50,700. The improvement is the net result of a falling off in revenue of Rx. 58,700 and of a saving in expenditure of Rx. 436,700. But of this improvement of Rx. 378,000, a sum of Rx. 227,000 goes to swell Provincial and Local balances, leaving, as already stated, Rx. 151,000 as the sum by which the expected deficit of the year has been reduced. The falling off in revenue is made up of a decrease of Rx. 64,600 in India, and of improvements of £4,000 and Rx. 1,900 in England and exchange. Of the saving in expenditure of Rx. 436,700, Rx. 357,200 has occurred in India, £57,300 in England, and Rx. 22,200 in exchange.

The most important heads in which variations have occurred are examined below.

Revenue.

LAND REVENUE.—The collections of March have fallen short of the estimates, chiefly in Bengal and the North-Western Provinces, and to a smaller extent in all other Provinces except Burma. The falling off in Bengal is reported to be due to the scarcity in Behar and Orissa, and that in the North-Western Provinces and Oudh to an unfavourable season having necessitated large suspensions which were only partly allowed for in the Revised Estimate. It should also be recollected that the 31st March was a Sunday, so that the receipts which would otherwise have been paid into Treasuries on that day will appear as revenue of the current year.

SALT.—The Revised Estimate has been very nearly realised. In Bengal the receipts have fallen short of the estimate by Rx. 28,400. Though the deficiency may be due to ordinary trade fluctuations, yet it seems probable that it is

partly due to the rumours of an impending reduetion of duty, and partly to the rise in freights and to the operations of the salt syndicate.

OTHER PRINCIPAL HEADS OF REVENUE—CUSTOMS.—The collections of March have fallen short of the estimate by Rx. 38,600, chiefly in Burma and Bengal. In Burma the deficiency is attributed to a late rice season, the effect of which will merely be to throw forward the revenue expected in March to the current year. In Bengal it is reported to be due to temporary slackness of trade, attendant on a stringent money market and, in some measure, to failure of crops.

RECEIPTS BY CIVIL DEPARTMENTS —Under Marine it is expected that the receipts will exceed the Revised Estimate by Rx. 15,900.

MISCELLANEOUS—GAIN BY EXCHANGE —The Revised Estimates included a sum of Rx 951,800 on account of "Gain by Exchange." This receipt depends on transactions which are not yet accurately known, as they comprise the issues on Capital Account to the several Railway Companies in England. The matter is further complicated by the fact that, even for the same Company, the rate of conversion of sterling is not always uniform. Such information as is afforded by the Treasury issues in India to the Companies indicates that the receipt may fall short of the estimate by Rx. 28,700.

RAILWAYS —The gross earnings of State Railways are expected to be about Rx. 40,000 better than the Revised Estimate.

Expenditure.

DIRECT DEMANDS ON THE REVENUES—CIVIL DEPARTMENTS AND MISCELLANEOUS.—The preliminary accounts show a saving of Rx. 43,500 in Opium expenditure, owing to the payments for produce not having commenced as early as was expected. There will also probably be a saving of about Rx. 6,000 in Marine expenditure. As regards the other heads, an accurate forecast of the final results cannot be founded on the preliminary actuals, as large transactions are brought to account under them in the final settlement of the cross transactions of the several Departments Savings of about Rx. 100,000 are, however, expected, of which Rx. 40,000 will probably be on Imperial Account.

INTEREST.—The payments in March on account of interest on Government securities in India have exceeded the Revised Estimate by about Rx. 35,000.

POST OFFICE, TELEGRAPH AND MINT.—A saving of about Rx. 17,500 in Telegraph expenditure is indicated. Under Post Office there will probably be a saving of Rx. 16,000 in the expenditure, but, on the other hand, the revenue will fall short of the Revised Estimate by about Rx. 10,000.

RAILWAY REVENUE ACCOUNT.—The preliminary accounts show that there will be a saving of Rx. 32,500 in the working expenses of State Railways, but there will be an excess of Rx. 42,600 in payments of surplus profits of Guaranteed Lines.

BUILDINGS AND ROADS —There will be very large savings in the expenditure under this group, but the greater portion of it will fall to the credit of the Provincial and Local Account.

ARMY.—According to present information, the Army expenditure will be less than the Revised Estimate by Rx. 80,700, of which Rx. 40,000 will occur in India, and the remainder in England and exchange, mainly on account of smaller payments for stores.

SPECIAL DEFENCE WORKS.—The saving under this head arises chiefly from smaller payments for stores on account of the Aden Works.

Preliminary Actuals of 1888-89 compared with the Revised Estimates.

REVENUE.	REVISED ESTIMATE, 1888-89.					PRELIMINARY ACTUALS, 1888-89.					Increase + Decrease — of Preliminary Actuals, 1888-89 compared with Revised Estimate, 1888-89.
	Imperial.	Provincial and Local.	England.	Exchange.	Total.	Imperial.	Provincial and Local.	England.	Exchange.	Total.	
Principal Heads of Revenue—	Rx.	Rx.	£	Rx.	Rx.	Rx.	Rx.	£	Rx.	Rx.	Rx.
Land Revenue	14,143,300	9,059,000	...	...	23,202,300	14,045,700	9,018,200	...	...	23,063,900	—138,400
Opium	8,560,900	...	...	...	8,560,900	8,558,800	...	...	...	8,558,800	—2,100
Salt	7,654,600	22,300	...	...	7,676,900	7,652,800	22,300	...	...	7,675,100	—1,800
Stamps	1,147,200	2,785,000	..	...	3,932,200	1,144,800	2,781,000	...	...	3,925,800	—6,400
Excise	3,445,600	1,260,100	..	...	4,705,700	3,445,100	1,263,200	...	...	4,708,300	+2,600
Other Heads	3,860,700	4,458,800	...	...	8,319,500	3,800,100	4,535,500	...	...	8,335,600	+16,100
TOTAL Principal Heads ...	38,812,300	17,585,200	...	.	56,397,500	38,647,300	17,620,200	...	...	56,267,500	—130,000
Interest	555,000	89,000	133,000	61,800	838,800	555,000	89,000	135,500	63,000	842,500	+3,700
Post Office, Telegraph and Mint	2,209,100	6,800	16,700	7,800	2,240,400	2,196,000	6,800	16,700	7,700	2,227,200	—13,200
Receipts by Civil Departments	173,900	1,300,800	3,900	1,900	1,480,500	189,800	1,300,800	3,900	1,800	1,496,300	+15,800
Miscellaneous	1,288,300	352,600	106,200	49,400	1,796,500	1,259,600	352,600	108,700	50,700	1,771,800	—24,700
Railways	13,893,700	1,534,000	200	100	15,428,000	13,942,900	1,527,300	200	100	15,470,500	+42,500
Irrigation	1,106,900	732,000	...	...	1,838,900	1,103,200	725,000	...	...	1,828,200	—10,700
Buildings and Roads	50,500	500,000	26,100	12,100	588,700	49,800	496,200	26,400	12,300	584,700	—4,000
Receipts by Military Departments	916,000	...	41,100	19,100	976,200	980,000	...	39,600	18,500	1,038,100	+61,900
TOTAL REVENUE ...	59,005,700	22,100,400	327,200	152,200	81,585,500	58,923,600	22,117,900	331,200	154,100	81,526,800	—58,700

EXPENDITURE.	REVISED ESTIMATE, 1888-89.					PRELIMINARY ACTUALS, 1888-89.					Increase + Decrease — of Preliminary Actuals, 1888-89 compared with Revised Estimate, 1888-89.
	Imperial.	Provincial and Local.	England.	Exchange.	Total.	Imperial.	Provincial and Local.	England.	Exchange.	Total.	
	Rx.	Rx.	£	Rx.	Rx.	Rx.	Rx.	£	Rx.	Rx.	Rx.
Direct Demands on the Revenues	4,684,500	5,076,500	52,500	24,300	9,837,800	4,631,100	5,056,500	51,500	24,000	9,763,100	— 74,700
Interest	749,200	51,500	2,662,500	1,238,000	4,701,200	786,500	51,500	2,662,300	1,238,800	4,739,100	+ 37,900
Post Office, Telegraph and Mint	1,766,700	109,800	198,700	92,400	2,167,600	1,743,800	109,800	190,900	88,800	2,133,300	— 34,300
Salaries and Expenses of Civil Departments ...	3,127,300	9,327,000	398,400	185,300	13,038,000	3,091,300	9,287,000	401,500	186,700	12,966,500	— 71,500
Miscellaneous Civil Charges	803,900	1,251,400	1,938,900	901,700	4,895,900	803,900	1,251,400	1,935,600	900,600	4,891,500	— 4,400
Famine Relief and Insurance	72,700	10,200	...	...	82,900	69,500	10,200	...	...	79,700	— 3,200
Construction of Railways (charged against Revenue in addition to that under Famine Insurance).	...	18,000	...	...	18,000	...	16,900	...	...	16,900	— 1,100
Railway Revenue Account	8,092,300	1,319,600	5,652,600	2,628,400	17,692,900	8,109,700	1,304,200	5,652,200	2,630,000	17,696,100	+ 3,200
Irrigation	1,195,100	1,435,100	400	200	2,630,800	1,189,100	1,412,600	400	200	2,602,300	— 28,500
Buildings and Roads	1,869,400	3,298,200	110,300	51,300	5,329,200	1,828,900	3,182,700	109,300	50,800	5,171,700	— 157,500
Army Services	14,840,000	...	3,775,800	1,755,700	20,371,500	14,800,000	...	3,747,200	1,743,600	20,290,800	— 80,700
Special Defence Works	450,000	...	251,400	116,900	818,300	454,600	...	233,300	108,500	796,400	— 21,900
TOTAL EXPENDITURE, Imperial and Provincial ...	37,651,100	21,897,300	15,041,500	6,994,200	81,584,100	37,508,400	21,682,800	14,984,200	6,972,000	81,147,400	— 436,700
Add—											
Provincial Surpluses	...	+ 238,300	...	...	+ 238,300	...	+ 430,100	...	...	+ 430,100	+ 227,000
Deduct—											
Provincial Deficits	...	— 35,200	...	...	— 35,200	...					
TOTAL EXPENDITURE charged against REVENUE ...	...	22,100,400	...	...	81,787,200	...	22,112,900	...	...	81,577,500	— 209,700

LEAVE AND APPOINTMENTS.

The 9th May, 1889.

No. 2343.—In modification of the Notification in this Department No. 1629, dated the 28th March, 1889, Mr. R. E. Hamilton, Comptroller, Central Provinces, is granted furlough for eighteen months, under section 50 of the Civil Leave Code, with effect from the 3rd May, 1889.

The 10th May, 1889.

No. 2187.—Mr. J. F. Finlay, Under-Secretary to the Government of India in this Department, is appointed Deputy Secretary to the Government of India in this Department, with effect from the 29th April, 1889.

No. 2368.—Mr. E. Lawrence, Officiating Under-Secretary to the Government of India in this Department, is confirmed in that appointment, with effect from the 29th April, 1889.

E. J. SINKINSON,
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 10th May, 1889.

FIELD OPERATIONS.

BURMA.

No. 417.—The Governor-General in Council is pleased to direct the publication, for general information, of the subjoined correspondence and despatches relating to the operations recently carried on against Saw-la-Paw, the Chief of Eastern Karenni:

No. 1146-B, dated 6th May, 1889.

From—LIEUTENANT-COLONEL E. H. H. COLLEN, C.I.E., Secretary to the Government of India, Military Department,

To—The Adjutant-General in India.

I am directed to acknowledge the receipt of your letter No. 1454-A, dated the 26th April 1889, forwarding correspondence relative to the operations carried on, during last January, against Saw-la-Paw, the Chief of Eastern Karenni.

2. In reply, I am to say that the Governor-General in Council has perused with much satisfaction the report of Brigadier-General H. Collett, C.B., describing the operations of the force under his command; and His Excellency in Council desires that, under the Commander-in-Chief's orders, an expression of his appreciation of the judgment and ability exercised by the Brigadier-General, and of the excellent conduct of the troops employed, may be conveyed to that officer.

3. The correspondence will be published in an early Gazette.

No. 1454-A, "*Field Operations,*" dated Simla, 26th April 1889.

From—COLONEL P. H. F. HARRIS, C.B., Deputy Adjutant-General in India,

To—The Secretary to the Government of India, Military Department.

I have the honor, by direction of the Commander-in-Chief, to submit, for the information of Government, the accompanying papers, noted in the margin, relating to the operations of the Karen Field Force, under the command of Brigadier-General H. Collett, C.B., against Saw-la-Paw, the Chief of Eastern Karenni, and to state that His Excellency concurs in Major-General Sir G. S. White's commendation of the manner in which the operations have been carried out.

> Letter from Major-General Sir G. S. White, K.C.B., V.C., to the Adjutant-General in India, No. 1441, dated 21st February 1889.
> Report by Brigadier-General H. Collett, C.B., Commanding Karen Field Force, dated 12th January 1889.
> Letter from Major-General Sir G. S. White, K.C.B., V.C., to the Adjutant-General in India, No. 1953, dated 9th March 1889.
> Report by Brigadier-General H. Collett, C.B., Commanding Karen Field Force, No. 37-T, dated 15th February 1889.

2. Such portions of the reports as relate to the 27th Bombay Light Infantry have been communicated to the Commander-in-Chief, Bombay Army.

No. 1411, "*Field Operations*," dated Mandalay, 21st February 1889.

From—MAJOR-GENERAL SIR GEORGE WHITE, K.C.B., V.C., Commanding Upper Burma Force,

To—The Adjutant-General in India.

I have the honor to forward, for the perusal of His Excellency the Commander-in-Chief, Brigadier-General H. Collett's report of the operations against Saw-la-paw, the Chief of Eastern Karenni, culminating in the capture of that State on the 8th December last.

The operations appear to me to have been conducted with the judgment to be expected from Brigadier-General Collett's ability and previous valuable services; and I recommend him to the consideration of His Excellency the Commander-in-Chief.

I cordially endorse the encomium passed by Brigadier-General Collett on the bearing of the troops under his command. On many previous occasions I have had to acknowledge the admirable service performed by the 27th Bombay (1st Bilúch) Light Infantry during their service in Upper Burma; and I would specially name Colonel G. C. Sartorius and Lieutenant M. J. Tighe of this battalion as having rendered specially distinguished service.

Major C. H. B. Norcott, 1st Battalion, Rifle Brigade, and Captain F. Beaufort, Royal Artillery, are entitled to mention, as having commanded the detachment of the 1st Battalion, Rifle Brigade, and a division of No. 1 Bengal Mountain Battery, respectively, of whose bearing Brigadier-General Collett reports so highly.

Dated Camp Sawlon, Eastern Karenni, 12th January 1889.

From—BRIGADIER-GENERAL H. COLLETT, C.B., Commanding Karen Field Force,

To—The Assistant Adjutant and Quartermaster General, Upper Burma Force, Mandalay.

I have the honor to submit the following report of the operations of the Karen Field Force up to the occupation of Sawlon on the 8th January 1889.

2. The Field Force, as detailed on the margin, was concentrated at Ságá, four marches south of Fort Stedman in the Shan States, on the 28th December 1888, and marched on the 29th idem for Sawlon, the capital of Eastern Karenni.

2 guns, No. 1 Bengal Mountain Battery under Captain Beaufort, R.A.
100 rifles, 1st Battalion, Rifle Brigade, under Major Norcott.
40 rifles, 1st Battalion, Rifle Brigade, Mounted Infantry, under Lieutenant A. H. W. Lowndes.
240 rifles, 27th Bombay (1st Bilúch) Light Infantry, under Colonel Sartorius.
70 rifles, 27th Bombay (1st Bilúch) Mounted Infantry, under Lieutenant Tighe.
23 rifles, Madras Sappers and Miners, under Lieutenant C. H. Heycock, R.E.

3. On the 1st January, as the advance guard of the column was issuing from the thickly wooded hills through which the route had passed, and was entering on the plateau of Lwékaw, our left, advanced scouts of the 1st Bilúch Mounted Infantry came upon the enemy in some broken jungly ground under the village of Nga-kyaing. The scouts were fired on, and were immediately supported by the whole of the Bilúch Mounted Infantry under Lieutenant Tighe, who, seeing a large body of the enemy in his front, straightway charged them, detaching a section under Jemadar Rám Singh to his left to cut off their retreat to the hills. The charge was so vigorously executed, that, though the ground was in favour of footmen, the Karens broke and fled, a part of them attempting to reach the hills, and the remainder making for Lwékaw, eight miles distant. Lieutenant Tighe pressed the enemy with great determination, pursuing the Karens to within two miles of Lwékaw, and killing not less than 150 of them. The gallant Jemadar Rám Singh led his section with conspicuous judgment and energy until he was unfortunately killed at the head of his men; and so effectually performed his task, that but very few Karens got away into the hills. I supported Lieutenant Tighe with a company of the Rifle Brigade under Captain F. S. W. Raikes and a company of Bilúchis under Major W. A. Broome. I employed the Mounted Infantry of the Rifle Brigade under Lieutenant Lowndes to reconnoitre and clear the ground to our front, after which I sent them also to join the Bilúchis. I cannot speak too highly of the gallant dash with which Lieutenant Tighe and his men pushed home the charge. The Karens numbered 500 men at least, all well armed and in a good position; but the Bilúchis, never hesitating for a moment, went straight for them at full gallop. Major-General Sir George White is already well acquainted with the excellent service which the brave Jemadar Rám Singh has rendered in the 3rd Brigade, and will appreciate the loss

which Her Majesty's Service has sustained by his untimely death. In this brilliant affair the Bilúch Mounted Infantry lost—

1 Native officer and 3 men	... ...	Killed.
8 Men	... ...	Wounded.

(One, it is feared, mortally, five severely, two slightly: Captain Jackson, R.E., who accompanied them as a volunteer, was wounded.)

4. About two hours after this affair I received information that a large number of Karens under command of Saw-la-paw's son, with other important leaders, were then in Lwékaw, and intended to hold the place against us. Deeming it of importance to follow up the success just gained with a blow at this party, I immediately marched with the whole column (leaving only the Bilúch Mounted Infantry and a company of Bilúchis, with the Sappers, to guard the camp) for Lwékaw, which place the force reached at sunset, unfortunately only to find the town evacuated, the Karens having fled at the news of our approach. The troops bivouacked for the night on a hill commanding Lwékaw, and suffered much from the cold; for there was a heavy dew, with a sharp frost, towards the morning.

5. On the 3rd January the column crossed the deep and rapid stream of the Balu (Mobyé) river in boats and encamped on the right bank.

6. We marched on the 4th to Law-pi-ta, on approaching which we found the road blocked with felled trees, and the advanced guard was fired at from the village by a Karen picquet, numbering about fifty men, who were immediately charged and dispersed by the advanced files of the Bilúch Mounted Infantry, six of the enemy being killed, with no loss to ourselves. In the afternoon, with the full concurrence of the Superintendent of the Shan States, I caused the village to be burned, as a warning to the other villages in front of us that they had better not oppose our advance.

7. On the 5th January the column marched to the Pon Choung, descending some 2,000 feet over a rocky and difficult path to the river. We passed several villages, which, though spiked with bamboos and more or less prepared for defence, did not attempt to dispute our advance. At 2 P.M. our advanced guard reached the river at Tee-la-Ngya ferry, and was received by a fire of musketry from the further (or left) bank. The men of the Rifle Brigade lined the side of the river, and replied very effectively; and Captain Beaufort, commanding No. 1 Bengal Mountain Battery, threw four shells into the village and bush in which the enemy were posted. These measures drove the enemy off, when some Bilúchi sepoys swam over and seized two boats, which were drawn up on the further bank. In these boats ("dug-outs") I immediately passed over a party of 50 Bilúchis, thus securing the passage of the stream. The Sappers then set to work to construct rafts; and patrols were sent to search for other boats. The rafts, I regret to say, turned out a failure, as the stream was too rapid to admit of their being worked. But we found six more boats of sorts; and with them and the five elephants, who could just manage to get through with their loads on them, the whole force was passed over the river by the evening of the 6th, except 1,320 Shan bullocks and the Commissariat stores which they carried.

8. The column marched the next morning at 9 A.M., leaving a strong rear-guard to bring on the bullocks, who, it was hoped, would be all across the river by noon. About three miles from the ferry we entered the long defile, which extends for some twelve miles to the Nwédoung Ferry, within two miles of Sawlon itself. This defile is of a most difficult nature, and if held by a determined enemy, could only be forced with considerable loss. On the right runs the Pon Choung, unfordable, with a width of from 100 to 150 yards; and on the left rise rugged hills, covered with thick forest, and in places quite inaccessible. The road runs along the bank of the river for the most part within easy musket shot from the right bank (and at several times small parties of Karens fired at the column from the further bank, but soon dispersed under our superior rifle fire), while on the left the hills sometimes close in on the river, forcing the road into a narrow precipitous gorge, and in other places open out to a breadth of half a mile or less. We were more or less opposed along the whole length of this defile, and our progress was slow, averaging about a mile an hour, as in order to secure our long baggage train from molestation, I deemed it necessary to crown each height and turn each defile with infantry as we moved along. The work was most laborious; but it was so efficiently performed by the men of the 1st

Battalion Rifle Brigade and 1st Bilúch Light Infantry, that no bullet from the enemy ever reached our baggage line. The column encamped in the pass for the night of the 7th, and at 4 P.M. on the 8th reached the gorge at the Nwédoung Ferry. The Karens had made considerable preparations to defend this point. Trees had been felled to form an obstruction, *jingals* were placed on both banks of the river, small earthworks had been constructed, and two mountain guns had been placed in position; but the enemy at this time had been thoroughly beaten; and the infantry, aided by a few well placed shells from Captain Beaufort's guns, soon drove the enemy out and captured the guns; and at sunset we emerged into the plain under the town of Sawlon. The place was found deserted; and I immediately occupied Saw-la-paw's palace and the principal *phoongyi kyoungs* with the Bilúch Infantry, the remainder of the column encamping below, on the bank of the Pon Choung.

9. From this time all opposition has ceased, and not a shot has since been fired. I am happy to say that our casualties in forcing the Pon Choung defile were only as follow:

	Surgeon N. Manders, Medical Staff	...	Severely wounded (shot through thigh).
Rifle Brigade.	No. 4337, Rifleman William Farley	...	Killed.
	No. 6114, Rifleman R. Robinson	..	Severely wounded.
	No. 3888, Rifleman John Currall	...	Slightly wounded.
	Two sepoys, 1st Bilúch Light Infantry	...	Severely wounded.

The enemy's loss is difficult to estimate; but it was certainly not less than forty killed, probably more. Amongst the killed was an important leader, the Chief of Youa-thit.

10. I am now employing the troops in reconnoitring the whole district of Eastern Karenni, while the Superintendent, Shan States, is engaged in effecting arrangements for the settlement of the country—a task that is rendered difficult by the disappearance of Saw-la-Paw himself, who is said to have fled from Sawlon on the 5th instant.

11. In conclusion, I desire again to submit for the Major-General's favorable notice the admirable manner in which the troops of this small force have behaved; officers and men have been equally keen to get at the enemy, and equally ready to undertake with soldierlike cheerfulness the hard work they were called on to perform. The health of all the troops has been excellent throughout.

P.S.—Nominal rolls of the killed and wounded are enclosed

CASUALTY RETURN.

Detachment, 1st Battalion, Rifle Brigade.

Date	Place	Number of rounds of ammunition expended	List of casualties: Regimental number	Rank and name		Nature of casualty	Remarks
5th January 1889	Pon Choung	200			*Nil*		
7th January 1889	Near Nanko	370	4337	Private	Farlev, Wm.	Killed	1st Battalion, Rifle Brigade.
			6114	Do	Robinson, R.	Wounded	4th Battalion, Rifle Brigade.
			3888	Do.	Currall, John	Do.	1st Battalion, Rifle Brigade.

SAWLON,

The 12th January, 1889.

(Sd.) C. H. B. NORCOTT, *Major*,

Commanding Detachment, 1st Battalion, Rifle Brigade.

Detachment, 27th Bombay Light Infantry, and Mounted Infantry, 27th Bombay Light Infantry.

Corps.	Rank.	Regimental number.	Name.	Date of casualty.	Place.	Remarks.
Mounted Infantry, 1st Bilúch Light Infantry.	Jemadar	...	Rám Sing	1st January 1889	Nga Kyaing	Killed in action.
	Lance Naik	...	Adam Khan	Do.	Do.	
	Do.	..	Yár Muhammad	Do.	Do.	
	Private	...	Dhunni Lál	Do.	Do	
	Naik	...	Assab Khan	Do.	Do.	Wounded in action.
	Lance Naik	1861	Jamal Sing	Do.	Do	
	Do.		Núr Ahmad	Do.	Do.	
	Do.	2794	Karim Khan	Do.	Do	
	Private	...	Habíb Khan	Do.	Do.	
	Do.	..	Pir Baksh	Do.	Do	
	Do.	...	Saifal Khan	Do.	Do.	
	Do.	...	Kámi Khan	Do	Do.	
Detachment, 1st Bilúch Light Infantry	Do.	2725	Latiu Khan	8th January 1889	Defile of Nanko	
	Do.	317	Ghulám Shah	Do.		

CAMP SAWLON, (Sd.) G. C. SARTORIUS, *Colonel,*

The 14th January, 1889. *Commanding 27th Bombay (1st Bilúch) Light Infantry.*

No. 1953, "*Field Operations,*" dated Mandalay, 9th March 1889.

From—MAJOR-GENERAL SIR GEORGE WHITE, K.C.B., V.C., Commanding Upper Burma Force,

To—The Adjutant-General in India.

In continuation of my No. 1111 of the 21st February last, I have now the honor to forward reports, as per margin, received from Brigadier-General Collett, C.B., subsequently to the report forwarded with my letter above quoted.

No. 37-T, dated 15th February, from Brigadier-General Collett, Commanding Karen Field Force.

I would add to the list of officers therein specially brought to notice by me the names of—

Captain F. J. Pink, 2nd Battalion, the Queen's (Royal West Surrey) Regiment;

Captain H. M. Jackson, R.E.; and

Surgeon J. Crimmin, Indian Medical Service (Bombay).

Captain Pink has been a useful Staff officer in the 3rd Brigade since Brigadier-General Lockhart commanded it; and Captain Pink served under him with distinction.

Captain H. M. Jackson, R.E., has shown conspicuous zeal and untiring energy, which have resulted in most valuable survey work in the Shan States. He is now reported by Brigadier-General Collett as having rendered very dashing service of another kind, in which he was wounded; and I have much pleasure in recommending him to the special notice of His Excellency the Commander-in-Chief.

Surgeon Crimmin, Bombay Medical Service, has for some time been doing useful service at Fort Stedman, and has now specially distinguished himself.

I have called for more detailed statements and evidence bearing upon the act of gallantry reported of him, which, if satisfactory, will be forwarded in due course.

No. 37-T, dated Fort Stedman, Shan States, 25th February 1889.

From—BRIGADIER-GENERAL H. COLLETT, C.B., Commanding 3rd Brigade, Upper Burma Force, and Karen Field Force,

To—The Assistant Adjutant and Quartermaster General, Upper Burma Force.

In continuation of my letter dated Sawlon, 12th January 1889, I have the honor to report that the Karen Field Force arrived at Fort Stedman on the 12th February, and has now broken up.

2. The force remained halted at Sawlon from the 8th until the 30th January, when the Kya Maing, or heir-apparent, of Saw-la-paw, accompanied by all the principal Karen chiefs, having come into our camp and tendered his submission to the British Government, and the Superintendent of the Shan States having notified to me that a satisfactory political settlement had been made with him, the column marched *en route* to Fort Stedman.

3. While at Sawlon the following reconnaissances were made :

(1) To Bawlaké.

(2) To Youathit and the valley of the Salween.

(3) To Sadaw.

These reconnaissances enabled Captain Jackson, R.E., of the Survey Department, to complete the survey of Eastern Karenni, and to add to our maps about 1,000 square miles of hitherto unknown country.

When at Youathit our detachments met the advance party of the Siamese troops, who arrived on the left bank of the Salween, opposite Youa-thit, on the 21st January, long after all opposition had ceased, and of course much too late to be of any assistance to us, or to prevent Saw-la-paw crossing the river.

4. The conduct of the troops employed in the expedition has been admirable throughout, and not a single instance of serious misconduct has been brought to my notice. Officers and men have been keen to meet the enemy, and have cheerfully borne the hardships inseparable from a campaign conducted in a mountainous country covered for the most part with thick jungle.

5. The health of the troops and followers has been remarkably good. I may add that, owing to the difficulties of transport, the men of the 1st Battalion, Rifle Brigade, have had no rum, having been given a free ration of chocolate instead. They have cheerfully borne the deprivation ; and their excellent health and exemplary conduct furnish another proof that rum is certainly not a necessity for British soldiers in the field.

6. I leave to Colonel Harvey the task of describing the operations of the Southern Karen Column under his command, and will forward his report when I receive it. I sent him an order on the 2nd January, from Lwékaw, to arrive at Sawlon if possible on the 8th January, so as to co-operate with the Northern Column; but I regret to say my letter never reached him, and he therefore, in accordance with the instructions he had previously received from the General Officer Commanding Lower Burma, did not move his column further north than Pahzoung. After Sawlon had been occupied and opposition had ceased, I directed Colonel Harvey to return to Moulmein, the presence of his force in Eastern Karenni being no longer necessary. Colonel Harvey rendered excellent service in diverting the attention of the Karens from our advance from the north, and in protecting the frontier of Lower Burma from retaliatory raids.

7. In conclusion, I desire to bring to the notice of Major-General Sir George White the names of the following officers :

Colonel G. C. Sartorius, commanding the 1st Bilúch Battalion, has commanded his admirable regiment with conspicuous zeal and ability. I beg particularly to recommend this officer for favorable notice. The 1st Bilúchis are always ready for work and keen for a fight, and have rendered many valuable services during their three years' stay in Burma.

Lieutenant M. J. Tighe commanded the Mounted Infantry of the 1st Bilúchis, and greatly distinguished himself in his brilliant action with the Karens near Lwékaw on the 1st January. On other occasions also he has proved himself to be a valuable and capable officer.

The following officers commanded detachments with the Column, as specified against their names. All performed their duties to my entire satisfaction; and I am much indebted to them for the valuable aid they rendered throughout the expedition :

Major C. H. B. Norcott, commanding detachment of the 1st Battalion, Rifle Brigade.

Lieutenant A. H. W. Lowndes, commanding the 1st Battalion, Rifle Brigade Mounted Infantry.

Captain F. Beaufort, R.A., commanding a division of No. 1 Bengal Mountain Battery.

Lieutenant C. H. Heycock, R.E., commanding detachment of No. 5 Company, Queen's Own Madras Sappers and Miners.

I am much indebted to Captain F. J. Pink, 2nd Battalion, the Queen's Regiment, Deputy Assistant Adjutant and Quartermaster General, for zealous assistance and useful advice. He has shown himself a capable staff officer.

Lieutenant E. W. H. Somerset, 1st Battalion, Rifle Brigade, has acted as my orderly officer, and is a very intelligent and active young officer. He was very useful to me.

Lieutenant A. H. Morris, 2nd Battalion, the Royal Irish Regiment, the Executive Commissariat and Transport Officer with the Force, carried out his duties without a hitch. The supplies were ample and of good quality; and the transport animals were so well looked after, that we arrived at Fort Stedman with only 3 per cent. unfit for work. Lieutenant Morris also acted as baggage-master, and had command of the baggage and rear guards during the entire march, and showed throughout great zeal and energy. I consider him a valuable and capable officer.

Lieutenant Morris has reported to me very favorably on the manner in which Sergeant J. C. Scutt, Commissariat Department, carried on his duties.

Surgeon J. Crimmin, Bombay Medical Service, the senior medical officer, evinced great care and forethought in his arrangements for the comfort and disposal of the sick and wounded, which were as perfect as the circumstances of the time admitted. I wish also to bring to the notice of the Major-General the personal gallantry which Surgeon Crimmin showed when accompanying the Bilúch Mounted Infantry in action on the 1st January, and which Lieutenant Tighe, who was in command of the Mounted Infantry, reported in the following terms:

"I especially wish to bring Surgeon Crimmin to the notice of the Brigadier-General for the gallant way in which he attended the wounded under a heavy fire. At one time while attending a wounded man he was surrounded by the enemy, and defended himself and the wounded man, killing some of the Karens. When not attending the wounded, he was present with me during my pursuit of the enemy for about six miles."

Captain H. M. Jackson, R.E., Survey Officer, was most energetic in the performance of his special duties, and accompanied the Bilúch Mounted Infantry as a volunteer during the fight of the 1st January, when he was wounded, and had a narrow escape of his life in a personal encounter with a Karen soldier. Captain Jackson acted as orderly officer with me during the fighting of the 7th and 8th January in the Pon Choung defile; and his knowledge of the topographical features of the country was on several occasions very useful to me.

APPOINTMENTS.

ARMY STAFF.

No. 418.—With reference to G. G. O. No. 788 of 1888, the tenure of appointment as Colonel on the Staff of Colonel F. Lance, Bengal S. C., reckons from the 19th April, 1889.

HYDERABAD CONTINGENT.

No. 419.—*2nd Cavalry*—

Lieutenant T. D. Leslie, officiating Squadron Officer, 4th Cavalry, to be Squadron Officer, but to continue to serve with the 4th Cavalry during the employment of the regiment in Burma. Dated 12th September, 1888.

No. 420.—*4th Infantry*—

Lieutenant A. W. Leonard, officiating Wing Officer, to be Wing Officer, and to be seconded whilst employed with the Military Police in Burma. Dated 12th September, 1888.

MEDICAL DEPARTMENT.

No. 421.—Brigade-Surgeon J. B. Hamilton, M.D., Medical Staff, to officiate on the Administrative Medical Staff of the Army, with the temporary rank of Deputy Surgeon-General, *vice* Deputy Surgeon-General P. B. Smith, on sick leave. Dated 26th April 1889.

NATIVE ARMY.

No. 422.—*13th Bengal Lancers*—

Jemadar Miyàn Shibdeo Singh, appointed on probation in G. G. O. No. 131 of 1887, is confirmed in that rank, with effect from the 25th February, 1887.

STAFF CORPS.

No. 423.—Lieutenant William Bernard James, Derbyshire Regiment, officiating Squadron officer, 2nd Bengal Cavalry, is admitted to the Bengal Staff Corps from the 5th December, 1887, subject to confirmation by the Secretary of State for India.

DISMISSALS AND REMOVALS.

No. 224.—G. G. O. No. 348 of 1889, notifying the remand to regimental duty of Conductor W. P. Pickering, Ordnance Department, Bengal, is cancelled.

FURLOUGH AND LEAVE.

No. 425.—The undermentioned officers are granted furlough out of India:

Deputy Surgeon-General G. Farrell, C.B., Inspector-General of Civil Hospitals, Punjab, (p. a.) for four months, under Article 681, Army Regulations, India, vol. I., part I.

Deputy Surgeon-General P. B. Smith, M.D., Medical Staff, (m. c.) for six months, under Article 687, Army Regulations, India, vol. I., part I.

Surgeon-Major R. Jameson, M.D., Deputy Sanitary Commissioner, North-Western Provinces and Oudh, (p. a.) for 213 days, under rule IX. of the Regulations of 1868.

Sub-Conductor C. J. Clarke, Supervisor, First grade, Public Works Department, Bengal, (m. c) for one year, under rule VI. of the Regulations of 1875.

Sub-Conductor J. Franklin, Supervisor, Second Grade, Military Works Department, (m. c.) for one year, under rule VI. of the Regulations of 1875.

No. 426.—The undermentioned officer is granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps, the specified period to count from the date of being struck off duty:

Captain O. C. Radford, Bengal S. C., 4th Punjab Infantry, Punjab Frontier Force, for one year. Pension service—16th year commenced 16th November, 1888. This cancels the furlough granted to him in G. G. O. No. 159 of 1889.

No. 427.—Surgeon P. deConceiçao, 8th Bengal Infantry, was on leave within Indian limits (m. c.) from the 1st June to the 9th November, 1888, under rule X. of the Regulations of 1875.

No. 428.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Lieutenant-Colonel A. S. Roberts, General List, Infantry, (m. c.) for five months.

Major J. S. Biscoe, Bengal S. C., (m. c.) for four months.

Captain T. H. Eyre, Bengal S C., (p. a.) for three months.

Captain A. Masters, Bengal S. C., (u.p. a.) for fourteen days.

Surgeon-Major W. E. Griffiths, (m. c.) for four months.

No. 429.—Colonel W. G. Cubitt, V.C., D.S.O., Bengal S. C., has been permitted to reside out of India.

LONDON GAZETTE.

No. 430.—The following extracts are published for general information:

"London Gazette," dated the 16th April, 1889, page 2164.

WAR OFFICE,

Pall Mall, 16th April, 1889.

* * * * * * * *

MEMORANDA.

* * * * * * * *

The undermentioned Lieutenant-Colonels to be Colonels:

Charles Harley Bridges, Bengal Staff Corps. Dated 4th February, 1889.

* * * * * * * *

Deputy Assistant Commissary James Tuck, Bengal Establishment, has been granted the honorary rank of Lieutenant. Dated 11th April, 1888.

MEDALS.

SIKKIM AND HAZARA.

No. 431.—The Viceroy and Governor-General in Council has much gratification in announcing to the Army that Her Majesty the Queen-Empress of India has been graciously pleased to approve the grant of the India Medal, with clasps, inscribed "Sikkim, 1888," and "Hazara, 1888," to the troops employed during the late operations in Sikkim and in the Black Mountain, respectively.

2. The medal with the clasp for Sikkim will be granted to all the troops that crossed the frontier into Sikkim up to and including the 27th September, 1888.

3. The medal with the clasp for Hazara will be granted to all troops brought on the field service scale of rations between the advance from Oghi on the 3rd October, 188 , and the return to that place on the 9th November, 1888.

4. His Excellency the Commander-in-Chief is requested to be so good as to issue the necessary subsidiary orders for the early submission, in accordance with the regulations, of medal rolls of all officers and soldiers who may be entitled to these decorations.

PROMOTIONS.

No. 432.—The following promotions are made, subject to Her Majesty's approval:

BENGAL STAFF CORPS.

To be Major.

Captain Henry Campbell Lamb,—5th May, 1889.

NATIVE ARMY.

No. 433.—*13th Bengal Lancers*—

Kot-Dafadar Gajju Singh to be Jemadar, *vice* Magar Singh, invalided, with effect from the 22nd April, 1889.

RETIREMENTS.

No. 434.—Colonel Henry Bathurst Hanna, Bengal S. C., is permitted to retire from the service, with effect from the 12th May, 1889, subject to Her Majesty's approval.

No. 435.—Colonel William Francis Badgley, Bengal S. C., has been permitted to retire from the service, with effect from the 28th June, 1889, subject to Her Majesty's approval.

REWARDS.

GOOD CONDUCT MEDALS.

No. 436.—The undermentioned non-commissioned officers and men of the Bengal Army and Punjab Frontier Force have been granted medals with annuities and gratuities for meritorious service and good conduct under the provisions of Clause 115, India Army Circulars, 1888:

Medals inscribed "For Meritorious Service," with annuity.

No. 3, Kot-Dafadar Abdur Rahmán Khan, 17th Bengal Cavalry.

No. 2699, Havildar Lálbhúkhan Singh, 10th Bengal Infantry.

No. 953, Havildar Búta Singh, 23rd Bengal Infantry (Pioneers).

No. 1333, Havildar Natha Singh, 39th Bengal Infantry.

No. 799, Color-Havildar Bhakatbír Gurung, 43rd Bengal Infantry (Gurkha Light Infantry).

No. 14, Havildar Sahribír Thápa, 2-1st Gurkha Regiment (Light Infantry).

No 1684, Havildar Puniya Gurung, 1-4th Gurkha Regiment.

No. 991, Dafadar Shám Singh, 2nd Punjab Cavalry.

No. 1350, Havildar Manbír Thápa, 1-5th Gurkha Regiment.

No. 7, Havildar Ghanbír Thápa, 2-5th Gurkha Regiment.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 71, Sowar Muhammad Husain Khan, 1st Bengal Cavalry.

No. 94, Lance-Dafadar Nizámuddin, 1st Bengal Cavalry.

No. 111, Sowar Shaikh Karímullah, 2nd Bengal Cavalry.

No. 164, Sowar Hardatt Singh, 2nd Bengal Cavalry.

No. 215, Lance-Dafadar Faiz Yár Khan, 4th Bengal Cavalry.

No. 64, Sowar Ali Bakhsh Khan, 4th Bengal Cavalry.

No. 1099, Lance-Dafadar Pancham Singh, 5th Bengal Cavalry.

No. 1163, Sowar Nihál Singh, 5th Bengal Cavalry.

No. 135, Lance-Dafadar Hardayál Singh, 6th Bengal Cavalry.

No. 111, Sowar Nabi Bakhsh Khan, 6th Bengal Cavalry.

No. 1340, Lance-Dafadar Anant Singh, 7th Bengal Cavalry.

No. 1379, Sowar Jít Singh, 7th Bengal Cavalry.

No. 738, Sowar Kadirdád Khan, 9th Bengal Lancers.

No. 757, Sowar Arbel Singh, 9th Bengal Lancers.

No. 644, Sowar Tulsi Rám, 10th Bengal Lancers.

No. 778, Lance-Dafadar Bahádur Khan, 10th Bengal Lancers.

No. 1060, Lance-Dafadar Niyáz Ali, 11th Bengal Lancers.

No. 862, Sowar Hukam Singh, 11th Bengal Lancers.

No. 181, Sowar Múse Khan, 12th Bengal Cavalry.

No. 151, Sowar Imámdín, 12th Bengal Cavalry.

No. 39, Lance-Dafadar Ishar Singh, 13th Bengal Lancers.

No. 17, Sowar Híra Singh, 13th Bengal Lancers.

No. 835, Lance-Dafadar Bihári Singh, 14th Bengal Lancers.

No. 601, Farrier Najaf Khan, 14th Bengal Lancers.

No. 162, Lance-Dafadar Wasáwa Singh, 15th Bengal Cavalry.

No. 85, Sowar Námdár Khan, 15th Bengal Cavalry.

No. 850, Lance-Dafadar Dewa Singh, 19th Bengal Lancers.

No. 812, Sowar Shiú Bakhsh, 19th Bengal Cavalry.

No. 415, Sepoy Shaikh Khewa, 1st Bengal Infantry.

No. 382, Sepoy Mahipál Singh, 1st Bengal Infantry.

No. 1811, Sepoy Turáb Khan, 2nd Bengal Infantry.

No. 2082, Sepoy Lachhman Tiwári, 2nd Bengal Infantry.

No. 1005, Sepoy Shamsher Khan, 3rd Bengal Infantry.

No. 1053, Sepoy Jagar-Nath Singh, 3rd Bengal Infantry.

No. 2390, Lance-Naik Abdullah Khan, 4th Bengal Infantry.

No. 2325, Sepoy Thákur Singh, 4th Bengal Infantry.

No. 2760, Sepoy Harpál Singh, 5th Bengal Infantry.

No. 2724, Naick Mustabír Gurung, 5th Bengal Infantry.

No. 827, Sepoy Makhdúm Bakhsh Khan, 7th Bengal Infantry.

No. 780, Naick Shiúratan Singh, 7th Bengal Infantry.

No. 401, Naick Ráj Muhammad Khan, 8th Bengal Infantry.

No. 1199, Sepoy-Musician Shaikh Wazír Bakhsh, 8th Bengal Infantry.

No. 6114, Naick Lál Tiwári, 9th Bengal Infantry.

No. 6152, Sepoy Lachhman Garariya, 9th Bengal Infantry.

No. 236, Naick Gauhar, 10th Bengal Infantry.

No. 345, Lance-Havildar Ghulám Husain, 12th Bengal Infantry.

No. 1125, Sepoy Mihrbán Singh, 13th Bengal Infantry.

No. 1152, Sepoy Ganesh Tiwári, 13th Bengal Infantry.

No. 116, Lance-Naick Chhajjú Shah, 14th Bengal Infantry (Sikhs).

No. 129, Naick Nikah Singh, 14th Bengal Infantry (Sikhs).

No. 1171, Sepoy Sundar Singh, 15th Bengal Infantry (Sikhs).

No. 907, Sepoy-Musician Madan, 15th Bengal Infantry (Sikhs).

No. 1299, Sepoy Púran, 16th Bengal Infantry.

No. 1295, Sepoy Ajudhya Misr, 16th Bengal Infantry.

No. 150, Sepoy Kámta Singh, 17th Bengal Infantry.

No. 187, Sepoy Alibakhsh Khan, 17th Bengal Infantry.

No. 2836, Sepoy Shiúratan Misr, 18th Bengal Infantry.

No. 1238, Naick Hira Singh, 19th Bengal Infantry.

No. 108, Bugler Núr Khan, 21st Bengal Infantry.

No. 1703, Sepoy Baghi Khan, 21st Bengal Infantry.

No. 126, Bugle-Major Horal, 23rd Bengal Infantry (Pioneers).

No. 954, Sepoy Kánh Singh, 23rd Bengal Infantry (Pioneers).

No. 950, Sepoy-Musician Iláhi Bakhsh, 24th Bengal Infantry.

No. 1278, Naick Chamman Khan, 24th Bengal Infantry.

No. 92, Naick Karím Khan, 25th Bengal Infantry.

No. 827, Sepoy Rajkunwar, 27th Bengal Infantry.

No. 953, Sepoy Jiwa Singh, 27th Bengal Infantry.

No. 1235, Sepoy Isar Singh, 29th Bengal Infantry.

No. 1227, Sepoy Maiya Singh, 29th Bengal Infantry.

No. 1115, Naick Khazán Singh, 30th Bengal Infantry.

No. 1426, Naick Dal Singh, 30th Bengal Infantry.

No. 284, Naick Ganpat, 31st Bengal Infantry.

No. 983, Sepoy Gúrdit Singh, 32nd Bengal Infantry (Pioneers).

No. 766, Sepoy Mirza Muhammad Beg, 32nd Bengal Infantry (Pioneers).

No. 71, Lance-Naick Miha Singh, 34th Bengal Infantry (Pioneers).

No. 72, Sepoy Gurmukh Singh, 34th Bengal Infantry (Pioneers).

No. 76, Naick Basáwa Singh, 36th Bengal Infantry (Sikhs).

No. 6, Naick Bhúp Singh, 37th Bengal Infantry (Dogras).

No. 18, Naick Jái Singh, 37th Bengal Infantry (Dogras).

No. 1222, Sepoy Prág Páthak, 39th Bengal Infantry.

No. 1270, Sepoy Jagan-náth Sukul, 39th Bengal Infantry.

No. 6, Lance-Naick Sewa Rám, 40th Bengal Infantry.

No. 25, Lance-Naick Moti, 40th Bengal Infantry.

No. 831, Naick Chandrabír Thápa, 43rd Bengal Infantry (Gurkha Light Infantry).

No. 1003, Sepoy Sharaf Dín, 45th Bengal Infantry (Sikhs).

No. 2249, Sepoy Dhanirám Newár, 1st Battalion, 1st Gurkha Regiment (Light Infantry).

No. 2257, Naick-Musician Bahádur Sing Damái, 1st Battalion, 1st Gurkha Regiment (Light Infantry).

No. 1006, Naick Pun Singh Thápa, 1st Battalion, 2nd Gurkha Regiment.

No. 1020, Naick Judhbír Rána, 1st Battalion, 2nd Gurkha Regiment.

No. 924, Naick Prem Singh Ráwat, 1st Battalion, 3rd Gurkha Regiment.

No. 1071, Sepoy Manirám Búrathoki, 1st Battalion, 3rd Gurkha Regiment.

No. 49, Naick Kansbír Búrathoki, 2nd Battalion, 4th Gurkha Regiment.

No. 67, Naick Manbír Thápa, 2nd Battalion, 4th Gurkha Regiment.

No. 1291, Lance-Dafadar Barkhurdar Khan, 1st Punjab Cavalry.

No. 1310, Sowar Muhammad Ishák, 1st Punjab Cavalry.

No. 1496, Sowar Natha Singh, 2nd Punjab Cavalry.

No. 1536, Sowar Dewa Singh, 2nd Punjab Cavalry.

No. 19, Lance-Dafadar Sant Singh, 3rd Punjab Cavalry.

No. 21, Lance-Dafadar Sant Singh, 3rd Punjab Cavalry.

No. 1156, Lance-Dafadar Abdul Kádir, 5th Punjab Cavalry.

No. 1145, Sowar Mausam Ali, 5th Punjab Cavalry.

No. 448, Farrier-Sowar Kádir Bakhsh, Queen's Own Corps of Guides Cavalry.

No. 518, Armourer-Sowar Imám Din, Queen's Own Corps of Guides Cavalry.

No. 1318, Naick Bela Singh, Queen's Own Corps of Guides Infantry.

No. 1177, Naick-Musician Nabi Bakhsh, Queen's Own Corps of Guides Infantry.

No. 2736, Sepoy Fazl Shah, 1st Sikh Infantry.

No. 2520, Sepoy Guláb Singh, 1st Sikh Infantry.

No. 2212½, Bugle-Major Faizu, 2nd Sikh Infantry.

No. 2471, Naick Kaliyán Singh, 2nd Sikh Infantry.

No. 223, Nick Basáwa Singh, 3rd Sikh Infantry.

No. 1112½, Naick Bhajjan, 3rd Sikh Infantry.

No. 2760, Sepoy Jhanda Singh, 4th Sikh Infantry.

No. 2908, Naick Nihál Singh, 4th Sikh Infantry.

No. 3219, Lance-Naick Dewa Singh, 1st Punjab Infantry.

No. —, Bugler Jawahir, 1st Punjab Infantry.

No. 23, Lance-Naick Prabhdayal, 4th Punjab Infantry.

No. 10, Band-Naick Shaikh Yúsuf, 4th Punjab Infantry.

No. 72, Naick Salúkan Singh, 5th Punjab Infantry.

No. 691, Sepoy Mihán Singh, 5th Punjab Infantry.

No. 653, Sepoy Ganga Singh, 6th Punjab Infantry.

No. 289, Naick Nihál Singh, 6th Punjab Infantry.

No. 1223, Naick Jahar Singh Rána, 1st Battalion, 5th Gurkha Regiment.

No 927, Lance-Naick Devi Singh Nagarkoti, 1st Battalion, 5th Gurkha Regiment.

No 30, Naick Madho Thápa, 2nd Battalion, 5th Gurkha Regiment.

No. 258, Gunner Sher Singh, No. 5, Garrison Battery, Punjab Frontier Force.

No. 306, Gunner Sultán Khan, No. 5, Garrison Battery, Punjab Frontier Force.

Medals inscribed "For Long Service and Good Conduct," without gratuity.

No. 222, Dafadar Sherzamán Khan, 6th Bengal Cavalry.

No. 1298, Lance-Dafadar Rúr Singh, 7th Bengal Cavalry.

No. 783, Sowar Lehnu, 9th Bengal Lancers.

No. 102, Kot-Dafadar Pancham Singh, 14th Bengal Lancers.

No. 93 Lance-Dafadar and Camel-Sowar Ghulam Sarwar Khan, 15th Bengal Cavalry.

No. 2,781, Havildar Deoki Ráwat, 18th Bengal Infantry.

No. 850, Naick Chanda Singh, 45th Bengal Infantry (Sikhs).

No. 18, Havildar Jaman Singh Negi, 1st Battalion, 4th Gurkha Regiment.

No. 140, Havildar Jái Singh, 3rd Sikh Infantry.

No. 437.—The undermentioned non commissioned officers and men of the Hyderabad Contingent have been granted medals with and without gratuities for long service and good conduct, under the provisions of Clause 115, India Army Circulars, 1888 :

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 162, Sowar Ismaíl Sharíf, 1st Cavalry, Hyderabad Contingent.

No. 151, Sowar Muhammad Khan, 1st Cavalry, Hyderabad Contingent.

No. 90, Sowar Madat Ali, 2nd Cavalry, Hyderabad Contingent.

No. 201, Sowar Hasan Beg, 2nd Cavalry, Hyderabad Contingent.

No. 167, Lance-Dafadar Abdul Hamíd, 3rd Cavalry, Hyderabad Contingent.

No. 173, Sowar Karímullah Khan, 3rd Cavalry, Hyderabad Contingent.

No. 196, Sowar Shakr-ullah Khan, 4th Cavalry, Hyderabad Contingent.

No. 357. Sowar Jawán Mardi Khan, 4th Cavalry, Hyderabad Contingent.

No. 168. Driver Thákur, No. 3 Field Battery, Hyderabad Contingent.

No. 69, Sepoy Shaikh Husain, 1st Infantry, Hyderabad Contingent.

No. 227, Sepoy Balú, 1st Infantry, Hyderabad Contingent.

No 1497, Sepoy Balú, 2nd Infantry, Hyderabad Contingent.

No. 1523, Sepoy Shaikh Sharfud-din, 2nd Infantry, Hyderabad Contingent.

No. 1213, Sepoy Rája Khan, 3rd Infantry, Hyderabad Contingent.

No. 1654, Sepoy Sarju Singh, 3rd Infantry, Hyderabad Contingent.

No. 239, Fifer Malkú, 4th Infantry, Hyderabad Contingent

No. 190, Sepoy Shaikh Bári, 4th Infantry, Hyderabad Contingent.

No. 642, Naick Chandi, 5th Infantry, Hyderabad Contingent.

No. 291. Sepoy Lachhman, 5th Infantry, Hyderabad Contingent.

No. 1935, Naick Rámji, 6th Infantry, Hyderabad Contingent.

Medals inscribed "For Long Service and Good Conduct," without gratuity.

No. 52, Sowar Sukh-nandan Singh, 2nd Cavalry, Hyderabad Contingent.

No. 232, Dafadar Muhammad Ibráhim, 3rd Cavalry, Hyderabad Contingent.

No 142, Sowar Ismaíl Khan, 4th Cavalry, Hyderabad Contingent.

No. 102, Sepoy Gaurishankar Dúbe, 1st Infantry, Hyderabad Contingent.

No. 1387, Sepoy Púliah, 2nd Infantry, Hyderabad Contingent.

No. 1229, Sepoy Balu, 3rd Infantry, Hyderabad Contingent.

No. 160, Sepoy Shiú Rám, 4th Infantry, Hyderabad Contingent.

No. 948, Sepoy Prayág 5th Infantry, Hyderabad Contingent.

No. 1169, Sepoy Dindayál Agnihotri, 6th Infantry, Hyderabad Contingent.

No. 438.—The undermentioned non-commissioned officers and men of the Bombay Army have been granted medals with annuities and gratuities for meritorious service and good conduct, under the provisions of Clause 115, India Army Circulars, 1888 :

Medals inscribed "For Meritorious Service," with annuity.

No. 292, Kot-Dafadar-Major Chitkoji-ráo Sinday, 1st Bombay Lancers.

No. 494, Kot-Dafadar-Major Karím Khan, 2nd Bombay Lancers.

No. 786, Dafadar Partáb Sing, 3rd Bombay Light Cavalry.

No. 67, Dafadar Abdul Ghaní Khan, 4th Bombay Cavalry.

No. 778, Dafadar Faizullah Khan, 5th Bombay Cavalry.

No. 9 Dafadar Lál Muhammad, 6th Bombay Cavalry

No 1, Dafadar Kutb Shah, 7th Bombay Cavalry.

No. 2072, Quartermaster-Havildar Mahadoo Sonowlay, No. 1 Mountain Battery.

No. 42, Color-Havildar Lalu Damodar, Bombay Sappers and Miners.

No. 743, Color-Havildar Luxoomanráo Jadow, 1st Bombay Infantry.

No. 1911, Color-Havildar Daúd Khan, 2nd Bombay Infantry.

No 4877, Color-Havildar Chatur Bhuj, 3rd Bombay Infantry.

No. 1843, Havildar Daulatji Land, 4th Bombay Infantry.

No. 1657, Havildar Siúbálak, 5th Bombay Infantry.

No. 528, Color-Havildar Muhammad Ali Khan, 7th Bombay Infantry.

No. 1341, Color-Havildar Chanda Singh, 8th Bombay Infantry.

No. 1387, Color-Havildar Chajjúrám, 9th Bombay Infantry.

No. 1424, Havildar-Major Bhola, 10th Bombay Infantry.

No. 1677, Havildar Pedro Vincent Fernandes, 12th Bombay Infantry.

No. 522, Havildar Mathura Prasád, 13th Bombay Infantry.

No. 2120, Havildar-Major Ramautár Misir, 14th Bombay Infantry.

No. 778, Color-Havildar Suryaji Tawde, 16th Bombay Infantry.

No. 2082, Havildar Ramdin Káyath, 17th Bombay Infantry.

No. 666, Color-Havildar Bír Sing, 19th Bombay Infantry.

No. 130, Havildar and Drum-Major Jiwa Francis, 20th Bombay Infantry.

No. 1342, Havildar Itmehtar Balmehtar, 21st Bombay Infantry.

No. 470, Color-Havildar Itmehtar Balmehtar, 22nd Bombay Infantry.

No. 2232, Havildar-Major Mangal Bajpei, 23rd Bombay Infantry.

No. 27, Color-Havildar Bhai Dín, 24th Bombay Infantry.

No. 1157, Havildar Beni Pási, 25th Bombay Infantry.

No. 694, Color-Havildar Ráoji Sáwant, 26th Bombay Infantry.

No. 1092, Havildar-Major Khuda Bakhsh, 27th Bombay Infantry.

No. 211, Color-Havildar Bhola Kori, 28th Bombay Infantry.

No. 1709, Color-Havildar Mubárak Khan, 29th Bombay Infantry.

No. 74, Havildar Píru Khan, 30th Bombay Infantry.

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 316, Sowar Shaikh Khuda Bakhsh, 1st Bombay Lancers.

No. 351, Sowar Anant Parshád, 1st Bombay Lancers.

No. 395, Naik Muhammad Báre, 2nd Bombay Lancers.

No. 220, Sowar Shankar Singh, 2nd Bombay Lancers.

No. 727, Naik Buddhan Khan, 3rd Bombay Light Cavalry.

No 854, Naik Saiyid Ganesha, 3rd Bombay Light Cavalry.

No. 125, Sowar Fasíhuddin Khan, 4th Bombay Cavalry.

No. 136, Sowar Shaikh Husain, 4th Bombay Cavalry.

No. 199, Naik Govind Ráo, 5th Bombay Cavalry.

No. 73, Naik Kaimuddin Khan, 5th Bombay Cavalry.

No. 117, Sowar Rustam Khan, 6th Bombay Cavalry.

No. 81, Naik Abdur Razzák Khan, 6th Bombay Cavalry.

No. 238, Lance-Naik Ori Lál, Bombay Sappers and Miners.

No. 299, Lance-Naik Ráma Lachhiman, Bombay Sappers and Miners.

No. 728, Private Govind Gorowla, 1st Bombay Infantry.

No. 1353, Private Gondnak Mhadnak, 1st Bombay Infantry.

No. 1984, Private Jacob Solomon, 2nd Bombay Infantry.

No. 2023, Private Bhewa Malkur, 2nd Bombay Infantry.

No. 4490, Private Sakarnak Sajannak, 3rd Bombay Infantry.

No. 4406, Private Krishan Nath, 3rd Bombay Infantry.

No. 1991, Private Dhunajee Khamkar, 4th Bombay Infantry.

No. 1910, Private Soubarǽo Raunch, 4th Bombay Infantry.

No. 1100, Naik Bhiwa Sutilkar, 5th Bombay Infantry.

No. 1577, Naik Subannak Rajnak, 5th Bombay Infantry.

No. 644, Private Ganes Sing, 7th Bombay Infantry.

No. 461, Private Dharamnak Ruttonnak, 7th Bombay Infantry.

No. 1453, Naik Husain Khan, 8th Bombay Infantry.

No. 1421, Lance-Naik Pandu Kadam, 8th Bombay Infantry.

No. 739, Lance-Naik Nagapah, 9th Bombay Infantry.

No. 631, Private Gunnoo Adow, 9th Bombay Infantry.

No. 276, Naik Saknak Ragnak, 10th Bombay Infantry.

No. 550, Naik Mhadu Chowan, 10th Bombay Infantry.

No. 1454, Private Shaikh Shamsher, 12th Bombay Infantry.

No. 1290, Private Attamnak Babnak, 12th Bombay Infantry.

No. 296, Private Mhadowráo Dalvi, 13th Bombay Infantry.

No. 284, Private Sonemehtar, 13th Bombay Infantry.

No. 1727, Private Babi Mochi, 14th Bombay Infantry.

No. 1577, Drummer Gopnak Bhagnak, 14th Bombay Infantry.

No. 767, Private Ramnak Bhagnak, 16th Bombay Infantry.

No. 638, Private Ambu Nair, 16th Bombay Infantry.

No. 1245, Private Laru Dudwarkar, 17th Bombay Infantry.

No. 1396, Private Arjun Kawatkar, 17th Bombay Infantry.

No. 310, Private Balnak Jannak, 19th Bombay Infantry.

No. 338, Lance-Naik Jamáiyat Khan, 19th Bombay Infantry.

No. 790, Private Malnak Hirnak, 20th Bombay Infantry.

No. 610, Naik Shaikh Husain, 20th Bombay Infantry.

No. 598, Private Ramnak Bhiwnak, 21st Bombay Infantry.

No. 372, Private Shaikh Ismaíl, 21st Bombay Infantry.

No. 310, Private Shalamji Israel, 22nd Bombay Infantry.

No. 463, Private Dhaku Dalvi, 22nd Bombay Infantry.

No. 1921, Naik Kasim Khan, 23rd Bombay Infantry.

No. 2186, Naik Muhammad Bakhsh (2nd), 23rd Bombay Infantry.

No. 505, Naik Ali Khan, 24th Bombay Infantry.

No. 1134, Naik Suckeram Koomkairkur, 24th Bombay Infantry.

No. 1305, Lance Naik Bheekoo Sáwant, 25th Bombay Infantry.

No. 1252, Naik Bappoo Gharri, 25th Bombay Infantry.

No. 655, Naik Shiú Ghulám Ahir, 26th Bombay Infantry.

No. 632, Lance-Naik Shaikh Ramzán, 26th Bombay Infantry.

No. 1114, Lance-Naik Rám Parsád, 27th Bombay Infantry.

No. 783, Lance-Naik Laung Khan, 27th Bombay Infantry.

No. 75, Private Harnak Dharmnak, 28th Bombay Infantry.

No. 171, Private Gangaji Púrab, 28th Bombay Infantry.

No. 1313, Naik Ramzán Khan, 29th Bombay Infantry.

No. 2376, Private Kambir Khan, 29th Bombay Infantry.

Medals inscribed "For Long Service and Good Conduct," without gratuity.

No. 141, Sowar Bhew Ráo Tingray, 4th Bombay Cavalry.

No. 76, Sowar Ahmad Shah Khan, 5th Bombay Cavalry.

No. 4534, Private Rámji Sukhpal, 3rd Bombay Infantry.

No. 1326, Private Babajee Sáwant, 4th Bombay Infantry.

No. 1706, Private Shaikh Raza, 5th Bombay Infantry.

No. 519, Naik Bhola Sing, 7th Bombay Infantry.

No. 336, Private Dhondnak Pandnak, 8th Bombay Infantry.

No. 118, Private Ittú Púrab, 9th Bombay Infantry.

No. 1514, Naik Rámdatt, 10th Bombay Infantry.

No. 1228, Naik Ragnak Balnak, 12th Bombay Infantry.

No. 285, Private Bhagnak Balnak, 13th Bombay Infantry.

No. 135, Private Dharamnak Ghanak, 16th Bombay Infantry.

No. 1177, Private Tatia Sirke, 17th Bombay Infantry.

No. 254, Naik Shiúnak Tolnak, 19th Bombay Infantry.

No. 500, Private Gungmehtar Esmehtar, 21st Bombay Infantry.

No. 1794, Naik Lakshiman Jagde, 23rd Bombay Infantry.

No. 1230, Private Indrajit Ahir, 24th Bombay Infantry.

No. 1116, Private Nursoo Sootee, 25th Bombay Infantry.

VOLUNTEER CORPS.

PROMOTIONS.

No. 439.—*Nagpur Volunteer Rifle Corps*—

Lieutenant James Bernarde Chirnside to be Captain, *vice* Rogers, resigned.

Mr. Henry Lowthian Cleaver to be Second-Lieutenant, *vice* Chirnside, promoted.

RESIGNATIONS.

No. 440.—*Nagpur Volunteer Rifle Corps*—

Captain P. P. Rogers resigns his commission.

E. H. H. COLLEN,

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 10th May, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the undermentioned Commissioned officer on the date specified was received in the Military Department between the 27th April and the 10th May, 1889:

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
1st Battalion Border Regiment.	Honorary-Captain and Paymaster A. Gleig.	28th April, 1889	Sialkot.		

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 6th May, 1889.

No. 136.—Mr. J. Shaw, Deputy Examiner, officiated as Examiner of Accounts, Burma State Railway, from the afternoon of the 23rd February to the forenoon of the 15th March, 1889.

No. 137.—ADDENDUM.—In Public Works Department Notification No. 108, dated 2nd April, 1889, after the word "Executive Engineer, 1st Grade," against the name of Mr. A. J. Hughes, *add* "and Superintending Engineer, 2nd Class, temporary rank, Supernumerary."

The 7th May, 1889.

No. 138—The services of Mr. R. A. Way, Executive Engineer, 2nd Grade, are placed at the disposal of the Delhi-Kalka Railway Company, with effect from the forenoon of the 26th January, 1889.

The 8th May, 1889.

No. 139.—The undermentioned officers are permitted to resign their appointments in the Public Works Department, with effect from the dates specified:

Mr. E. W. P. Foster, Executive Engineer, 3rd Grade, Bengal, from 26th March, 1889.

Mr. W. Willcocks, Executive Engineer, 3rd Grade, North-Western Provinces and Oudh, from 30th November, 1888.

The 10th May, 1889.

No. 141.—The services of Mr. T. Michell, Executive Engineer, 3rd Grade, State Railways, are placed at the disposal of the Government of Madras for employment on Railways in that Presidency.

No. 142.—Mr. W. H. P. Sherman, Executive Engineer, 1st Grade, sub. *pro tem.*, State Railways, is transferred from the Establishment under the Chief Commissioner, Burma, to that under the Government of Madras for employment on Railways in that Presidency.

No. 143.—The following promotion and reversion in the Superior Accounts Branch are ordered, with effect from the 29th April, 1889:

Name.	From	To	Nature of promotion.
English, R. A....	Deputy Examiner, 1st Grade.	Examiner, 4th Class, 3rd Grade.	Temporary.
Rainier, H. ...	Examiner, 4th Class, 3rd Grade, temporary.	Deputy Examiner, 1st Grade.	Temporary.

No. 144.—CORRIGENDUM.—In Public Works Department Notification No. 131, dated 3rd May, 1889, granting Mr. J. C. Wyatt, Executive Engineer, 4th Grade, special leave for two years, expunge the words, "with effect from the forenoon of the 11th April, 1889."

No. 145.—Lieutenant G. S. McD. Elliot, R.E., Assistant Engineer, 2nd Grade, State Railways, is under Public Works Department Code, Volume I., Chapter II, paragraph 24, granted language leave for six weeks, with effect from 15th May, 1889, or such subsequent date as he may be permitted to avail himself of the same.

TELEGRAPH.

The 9th May, 1889.

No. 140.—The following officiating promotions are made in the Persian Gulf Section of the Indo-European Telegraph Department, with effect from the dates noted below and until further orders:

Names.	From	To	With effect from
Mr. G. W. Sealy	Superintendent	Officiating Traffic Manager.	15th April, 1889.
Mr. E. Pierce	Assistant Superintendent.	Officiating Superintendent.	15th April, 1889.
Mr. W. A. Newnham.	Assistant Superintendent.	Officiating Superintendent.	16th April, 1889.
Mr. J. P. Hawkins.	First Grade Clerk.	Officiating Assistant Superintendent.	15th April, 1889.
Mr. R. H. New.	First Grade Clerk.	Officiating Assistant Superintendent.	16th April, 1889.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and prospects of the Crops.

Madras.—*For week ending 4th May, 1889.*—No rain in Kistna, Nellore, Madras, and Chingleput; fair in Coimbatore, Nilgiris, Salem, and Malabar; slight elsewhere. Standing crops generally good, but suffering from want of rain in Ganjam, Vizagapatam, and North Arcot; wet crops withering in parts of Cuddapah and Anantapur. Pasture deficient in Ganjam, Vizagapatam, Bellary, Madura, Salem, and Malabar. Prices rising in eleven districts, falling in four, and stationary in others; price of rice and *cumbu* has risen in Ganjam. Labourers employed on last day of week—on Rushikulya works, 6,791; Gopalpore Canal, 4,352; and Taptapani and three other roads, 1,210. General prospects favourable, except in Ganjam; much improved in Coimbatore.

Bombay.—*For week ending 8th May, 1889.*—Rain throughout Southern Mahratta Country and in parts of Sholapur and Satara. Exotic cotton in parts of Dharwar reviving. Harvesting of late crops continues in parts. Preparations for next season's crops progressing generally, and sowing in parts of Karachi and Sholapur. Fodder scarce in Khandesh and Nasik and in parts of Poona, Ahmednagar, Sholapur, Dharwar, Kanara, Kathiawar, and Baroda.

Bengal.—*For week ending 7th May, 1889.*—Good and general rain has fallen in East Bengal, and some showers are also reported in North Bengal; but the rest of the Province has been without rain. The cultivation of the autumn crops is going on in East Bengal and parts of North Bengal; but over greater part of the Province is retarded for want of rain. The standing crops are also suffering in many districts from intense heat and want of moisture. The spring rice is being harvested, and the general outturn is expected to be below the average. In Behar the *cheena* will not be so good as was expected. The price of common rice is steadily rising all over the Province; of the affected districts in the Patna Division, Muzaffarpur reports 11 seers for the rupee, Chumparun $11\frac{1}{2}$ seers, and Darbhanga $13\frac{1}{8}$ seers. The pressure in the Chumparun district is said to be on the increase.

North-Western Provinces and Oudh.—*For week ending 8th May, 1889.*—Weather hot. Threshing of *rabi* crops in progress. Sugarcane being irrigated. Supplies sufficient. Prices generally steady. General condition of agricultural stock is satisfactory.

Punjab.—*For week ending 8th May, 1889.*—No rain during the week, except a slight fall at Rawalpindi. Prices rising in Amballa; falling in Ferozepur, Sialkot, Shahpur, and Peshawar; and stationary elsewhere. Harvesting of *rabi* crops nearly over. Threshing operations in progress. Crops are reported to be in good condition. Outturn good in Jullundur and below average in Amritsar. Wheat crop slightly suffered on account of high winds in Peshawar. Stock-cattle are reported healthy. Fodder sufficient, except in Sadr Station of Lahore.

Central Provinces.—*For week ending 8th May, 1889.*—Weather cloudy and hot. Crops all harvested. Fields being manured and ploughed for autumn sowings. Water-supply scarce in most districts. Prices generally steady.

Burma.—*For week ending 8th May, 1889.*—Rain fell in Akyab, Sandoway, Hanthawaddy, Pegu, Bassein, Thongwa, Thayetmyo, Moulmein, Amherst, Shwegyin, and Tavoy in Lower Burma. In Upper Burma rain fell in Mandalay, Bhamo, Myadoung, Shwebo, Yeu, Sagaing, Upper Chindwin, Lower Chindwin, Myingyan, Minbu, Magwe, Meiktila, Yamethin, and Pyinmana. Food-supply

sufficient. There is a rise in the price of paddy at Prome, Thongwa, Thayetmyo, and Moulmein, and a fall in Bassein and Henzada. In Upper Burma there is a rise in the price in Lower Chindwin and a fall in Shwebo and Magwe. In ten other districts the price remains the same as last week.

Assam.—*For week ending 8th May, 1889.*—Weather stormy. Sufficient rain in most districts. Condition and prospects of crops good, except in Garo Hills. Tea doing well.

Mysore and Coorg.—*For week ending 8th May, 1889.*—Rainfall fair in Kadur district, elsewhere slight. Standing crops good, except in parts of Tumkur district, where water is wanted. Outturn of crops harvested generally favourable. Prices slightly risen in Bangalore and Shimoga districts.

Prospects favourable in Coorg. Slight rain.

Berar and Hyderabad.—*For week ending 8th May, 1889.*—Threshing of *rabi* crops completed in Berar. Everywhere ploughing operations continue. Cattle healthy. Fodder and water scarce. Prices of grain increased in some districts.

No rain during the week in Hyderabad. *Rabi* crops suffering for want of water. Scarcity of fodder and drinking-water felt. Prices—wheat 11¼, coarse rice 9½, white *juar* 18, yellow *juar* 20, and *tur* 16½ seers per current sicca rupee.

Central India.—*For week ending 8th May, 1889.*—No material change in condition of crops and weather since last report. Apprehensions still entertained of drought in neighbourhood of Neemuch.

Rajputana.—*For week ending 8th May, 1889.*—Outturn of harvest expected excellent in Kerowli. Agricultural stock good. Pasturage or fodder sufficient, except in Marwar, Kherwara, and Meywar. Prices rising in Meywar, Jhallawar, Bhurtpore, and Ulwar, and steady elsewhere.

Nepal.—*For week ending 2nd May, 1889.*—Slight rain. Weather hot. Rain wanted for sowing of Indian corn and rice.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. I OF 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	Railways.	Total mean length open.	Receipts for week ending 7th April, 1888. Total.	Receipts for week ending 7th April, 1888. Per mile open.	Total mean length open.	Receipts for first 6 days of April 1889. Total.	Receipts for first 6 days of April 1889. Per mile open.	Total Receipts from 1st to 7th April, 1888. Total.	Total Receipts from 1st to 7th April, 1888. Per mile open per week.	Total Receipts from 1st to 6th April, 1889. Total.	Total Receipts from 1st to 6th April, 1889. Per mile open per week.	Total increase in 1889-90.	Total decrease in 1889-90.
			Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	State Lines worked by Companies.												
27th April, 1889	East Indian	1,514	9,38,314	620	1,514	8,35,566	552	9,38,314	620	8,35,566	552	...	1,02,7[illegible]
20th ditto	Rajputana-Malwa (*a*)	1,664	3,78,345	227	1,664	3,67,714	221	3,78,345	227	3,67,714	221	..	10,631
27th ditto	Patna-Gya	57	9,294	162	57	11,324	199	9,294	162	11,324	199	2,030	...
20th ditto	Bengal-Nágpur (*b*)	186	44,725	240	293	45,812	156	44,725	240	45,812	156	1,087	...
27th ditto	Dildárnagar-Ghâzipur	12	866	72	12	854	71	866	72	854	71	...	12
20th ditto	Mysore	140	10,204	73	219	8,693	40	10,204	73	8,693	40	...	1,511
20th ditto	Southern Mahratta (*c*)	850	80,343	95	857	66,804	78	80,343	95	66,804	78	...	13,539
20th ditto	Indian Midland	211	(*d*) 22,271	106	588	(*e*) 52,344	89	(*d*) 22,271	106	(*e*) 52,344	89	30,073	...
13th ditto	Villupuram-Dharmaveram (Nellore Branch)	83	3,741	45	83	3,208	39	3,741	45	3,208	39	...	533
13th ditto	Bareilly-Pilibhit	36	1,568	44	36	1,635	45	1,568	44	1,635	45	67	...
13th ditto	Lucknow-Sitapur-Sihrámau	105	3,862	37	105	4,096	39	3,862	37	4,096	39	234	...
	TOTAL	4,858	14,93,533	307	5,428	13,98,050	258	14,93,533	307	13,98,050	258	...	95,483
	State Lines worked by Government.												
20th April, 1889	North-Western (*f*)	2,481	5,67,957	229	2,386	4,94,990	207	5,67,957	229	4,94,990	207	...	72,967
13th ditto	Oudh and Rohilkhand	693	1,49,846	216	692	1,29,622	187	1,49,846	216	1,29,622	187	...	20,224
20th ditto	Wardha Coal	45	18,739	416	45	21,166	470	18,739	416	21,166	470	2,427	...
20th ditto	Bengal Central	125	11,673	93	125	12,746	102	11,673	93	12,746	102	1,073	...
20th ditto	Eastern Bengal Railways (*g*)	673	1,40,876	209	673	1,47,600	219	1,40,876	209	1,47,600	219	6,724	...
20th ditto	Nalháti	27	2,133	78	27	1,402	52	2,133	78	1,402	52	...	731
20th ditto	Tirhoot	259	34,010	131	273	29,743	109	34,010	131	29,743	109	...	4,267
20th ditto	Burma	333	73,932	222	553	99,235	179	73,932	222	99,235	179	25,303	...
13th ditto	Jorhât	31	527	17	31	922	30	527	17	922	30	395	...
13th ditto	Cherra-Companyganj	7	121	17	7	45	[illegible]	121	17	45	6	...	76
	TOTAL	4,674	9,99,814	214	4,812	9,37,471	195	9,99,814	214	9,37,471	195	...	62,343
	Lines worked by Guaranteed Companies.												
	Madras	840	1,60,628	191	840	1,44,576	172	1,60,628	191	1,44,576	172	...	16,052
20th April, 1889	South Indian	654	99,284	152	654	92,026	141	99,284	152	92,026	141	...	7,258
13th ditto	Great Indian Peninsula (*h*)	1,504	10,89,457	725	1,447	8,04,571	556	10,89,457	725	8,04,571	556	...	2,84,886
20th ditto / 20th ditto	Bombay, Baroda and Central India	461	3,46,856	752	461	2,56,286	556	3,46,856	752	2,56,286	556	...	90,570
	TOTAL	3,459	16,96,225	490	3,402	12,97,459	381	16,96,225	490	12,97,459	381	..	3,98,766
GRAND TOTAL (GUARANTEED AND STATE)		12,991	41,89,572	322	13,642	36,32,980	266	41,89,572	322	36,32,980	266	...	5,56,592
	GROSS ESTIMATED EXPENSES	...	..	...	...	...	...	18,63,103	143	16,16,676	118	...	2,46,427
	NET RECEIPTS	...	...	...	...	..		23,26,469	179	20,16,304	148	...	3,10,165
	Assisted Companies.												
27th April, 1889	Bengal and North-Western	376	38,619	99	376	38,657	103	38,619	99	38,657	103	38	...
27th ditto	Tárakeshwar	22	8,712	392	22	7,326	329	8,712	392	7,326	329	...	1,38[illegible]
13th ditto	Rohilkhand-Kumaun	67	7,977	119	67	7,107	106	7,977	119	7,107	106	...	870
13th ditto	Dibru-Sadiya	78	8,506	109	78	7,544	97	8,506	109	7,544	97	...	962
	TOTAL	543	63,814	118	543	60,634	112	63,814	118	60,634	112	...	3,1[illegible]
	Native States.												
20th April, 1889	The Nizam's (Guaranteed Company)	277	36,886	133	354	36,737	104	36,886	133	36,737	104	...	[illegible]
20th ditto	The Gaekwar's	59	4,348	74	59	2,160	37	4,348	74	2,160	37	...	2,1[illegible]
20th ditto	The Gaekwar's Mehsána-Vadnagar	21	1,266	60	27	857	32	1,266	60	857	32	...	[illegible]
20th ditto	Bhávnagar-Gondal-Junagarh-Porbandar	193	33,796	175	260	33,120	127	33,796	175	33,120	127	...	[illegible]
20th ditto	Morvi	68	4,643	68	68	4,154	61	4,643	68	4,154	61	...	[illegible]
20th ditto	Jodhpore	124	7,243	58	124	7,114	57	7,243	58	7,114	57	...	[illegible]
	TOTAL	742	88,182	119	892	84,142	94	88,182	119	84,142	94	...	4,04[illegible]

(*a*) Includes the Cawnpore-Achnera State Railway.
(*b*) Includes the Katni-Umaria State Railway.
(*c*) Includes the Bellary-Kistna State Railway.
(*d*) Includes the Sindia State Railway only.
(*e*) Includes the Sindia and Bhopal-Itarsi Railways.
(*f*) Includes the Amritsar-Pathánkot and Rájpura-Patiála State Railways.
(*g*) Includes the Northern Bengal, Dacca, Kaunia-Dharla, and Assam-Behar State Railways.
(*h*) Includes State Branch Lines worked by the Company.

M. C. BRACKENBURY, *Major, R.E.,*
Officiating Deputy Secretary.

Simla, 9th May, 1889.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. II of 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest return received.	Railways.	Total mean length open.	Receipts for week ending 14th April, 1888. Total.	Receipts for week ending 14th April, 1888. Per mile open.	Total mean length open.	Receipts for week ending 13th April, 1889. Total.	Receipts for week ending 13th April, 1889. Per mile open.	Total Receipts from 1st to 14th April, 1888. Total.	Total Receipts from 1st to 14th April, 1888. Per mile open per week.	Total Receipts from 1st to 13th April 1889. Total.	Total Receipts from 1st to 13th April 1889. Per mile open per week.	Total increase in 1889-90.	Total decrease in 1889-90.
	State Lines worked by Companies		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
April, 1889	East Indian	1,514	9,76,169	645	1,514	9,16,430	605	19,14,483	632	17,51,996	579	...	1,62,487
ditto	Rajputana-Malwa (a)	1,664	4,04,283	243	1,664	4,92,000	296	7,82,628	235	8,59,714	278	77,086	...
ditto	Patna-Gya	57	10,694	187	57	10,866	190	19,988	175	22,190	194	2,202	...
ditto	Bengal-Nágpur (b)	186	47,300	254	293	65,511	224	92,025	247	1,11,323	205	19,298	...
ditto	Dildárnagar-Gházipur	12	998	83	12	958	80	1,864	78	1,812	76	...	52
ditto	Mysore	140	9,788	70	219	12,862	59	19,967	71	21,555	49	1,588	...
ditto	Southern Mahratta (c)	850	68,087	81	857	85,356	100	1,87,784	110	1,52,160	89	...	35,624
ditto	Indian Midland	211	(d) 22,005	104	574	(e) 63,762	111	(d) 44,276	105	(e) 1,16,106	109	71,830	...
ditto	Villupuram-Dharmaveram (Nellore Branch).	83	3,519	42	83	4,226	51	7,260	44	7,434	48	174	...
ditto	Bareilly-Pilibhit	36	1,898	53	36	2,281	63	3,466	48	3,916	54	450	...
ditto	Lucknow-Sitapur-Sihrámau.	105	5,125	49	105	6,392	61	8,987	43	10,488	50	1,501	...
	TOTAL	4,858	15,50,466	319	5,414	16,60,644	307	30,82,728	317	30,58,694	304	...	24,034
	State Lines worked by Government.												
April, 1889	North-Western (f)	2,481	5,16,228	208	2,386	5,70,545	239	10,84,185	218	10,65,535	240	...	18,650
ditto	Oudh and Rohilkhand.	693	1,71,748	248	692	1,90,421	275	3,21,504	233	3,20,043	231	...	1,551
ditto	Wardha Coal	45	18,996	422	45	24,411	544	37,735	419	45,577	545	7,842	...
ditto	Bengal Central	125	10,543	84	125	11,620	93	22,216	89	24,366	97	2,150	...
ditto	Eastern Bengal Railways (g)	673	1,25,048	186	673	1,48,980	222	2,65,924	198	2,96,580	220	30,656	...
ditto	Nalháti	27	1,849	68	27	1,537	56	3,982	73	3,172	58	...	810
ditto	Tirhoót	259	33,816	131	273	36,289	133	67,826	131	70,989	130	3,163	...
ditto	Burma	333	64,786	195	553	1,00,645	182	1,38,718	208	1,99,880	181	61,162	...
ditto	Jorhát	31	600	20	31	1,132	37	1,127	18	2,208	36	1,081	...
ditto	Cherra-Companyganj.	7	51	7	7	48	6	172	11	101	7	...	71
	TOTAL	4,674	9,43,665	202	4,812	10,85,628	226	19,43,479	208	20,28,451	227	84,972	...
	Lines worked by Guaranteed Companies.												
April, 1889	Madras	840	1,49,323	178	840	1,71,717	204	3,09,051	184	3,16,293	203	6,342	...
ditto	South Indian	654	95,811	147	654	1,06,914	163	1,95,095	149	1,98,940	164	3,845	...
ditto	Great Indian Peninsula (h)	1,504	11,45,771	762	1,447	10,19,465	705	22,35,228	743	18,24,036	679	...	4,11,192
ditto	Bombay, Baroda and Central India	461	3,24,555	704	461	3,51,000	761	6,71,411	728	6,07,286	709	...	64,125
	TOTAL	3,459	17,15,460	496	3,402	16,49,096	485	34,11,685	493	29,46,555	466	......	4,65,130
GRAND TOTAL (GUARANTEED AND STATE)		12,991	42,09,591	324	13,628	43,95,368	323	84,37,892	324	80,33,700	317	...	4,04,192
	GROSS ESTIMATED EXPENSES	...	...	...	...	...	...	37,52,331	144	35,74,997	141	...	1,77,334
	NET RECEIPTS	...	...	...	...	...	...	46,85,561	180	44,58,703	176	...	2,26,858
	Assisted Companies.												
April, 1889	Bengal and North-Western	376	44,635	119	376	64,330	171	83,254	111	1,02,987	147	19,733	...
ditto	Tárakeshwar	22	12,543	564	22	10,960	493	21,255	478	18,286	411	...	2,969
ditto	Rohilkhand-Kumaun	67	7,660	114	67	8,676	129	15,637	117	15,783	118	146	...
ditto	Dibru-Sadiya	78	8,806	113	78	9,426	121	17,312	111	16,970	109	...	342
	TOTAL	543	73,644	136	543	93,392	172	1,37,458	127	1,54,026	153	16,568	...
	Native States.												
April, 1889	The Nizam's (Guaranteed Company)	277	34,439	124	354	46,506	131	71,324	129	83,245	127	11,921	...
ditto	The Gaekwar's	59	4,002	68	59	2,950	50	8,350	71	5,110	47	...	3,240
ditto	The Gaekwar's Mehsána-Vadnagar	21	1,235	59	27	1,500	55	2,501	60	2,357	47	...	144
ditto	Bhávnagar-Gondal-Junagarh-Porbandar	193	28,102	146	260	42,410	163	61,898	160	75,530	156	13,632	...
ditto	Morvi	68	4,736	70	68	4,263	63	9,379	69	8,887	65	...	492
ditto	Jodhpore	124	8,405	68	124	8,310	67	15,648	63	15,414	67	...	234
	TOTAL	742	80,919	109	892	1,05,929	118	1,69,100	114	1,96,543	115	21,443	...

(a) Includes the Cawnpore-Achnera State Railway.
(b) Includes the Katni-Umaria State Railway.
(c) Includes the Bellary-Kistna State Railway.
(d) Includes the Sindia State Railway only.
(e) Includes the Sindia and Bhopal-Itarsi Railways.

(f) Includes the Amritsar-Pathánkot and Rájpura-Patiála State Railways.
(g) Includes the Northern Bengal, Dacca, Kaunia-Dharla and Assam-Behar State Railways.
(h) Includes State Branch Lines worked by the Company.

M. C. BRACKENBURY, *Major, R.E.,*
Officiating Deputy Secretary.

Simla, 9th May, 1889.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 11, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,

Publisher, Gazette of India.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATION

Simla, the 4th May, 1889

No. 15.—CORRIGENDUM —Notification by the Director, North Western Railway, No 14, dated 29th October, 1888, is hereby cancelled.

In Notification by the Director-General of Railways, No. 39, dated 19th December, 1888, *for* "in continuation of the furlough notified in the Director, North Western Railways' Notification, No. 14 of 29th October, 1888," *read* "in continuation of the furlough notified by the Director, North Western Railway, in Notification No. 11, dated 8th October, 1888."

M. C. BRACKENBURY, *Major, R.E.*,

Deputy Director-General.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the B. L. Examination :—

FIRST DIVISION.

In order of Merit.

1	Basu, Sriramchandra	Ravenshaw College.
2	Das, Ganapati	Ditto.
3	,, Debendranath	Patna College.
4	Chattopadhyay, Debendrachandra	Ripon College.
5	Ghosh, Aghornath	Ditto.
6	Sen, Nityagopal	City College.
7	Das, Brahmananda	Ravenshaw College.
8	Sinha, Bankubihari	City College.
9	Baijnath Singh	Patna College.
10	Bandyopadhyay, Upendranath, No. 2	Metropolitan Instn.
11	Das, Piyarilal	Dacca College.
	Bandyopadhyay, Narendranath	City College.
13	Gupta, Gopalgobinda	Ditto.

SECOND DIVISION.

In order of Merit.

1	Chaudhuri, Jnanendranath	Metropolitan Instn.
2	Pal, Probhaschandra	Patna College.
	Mukhopadhyay, Manmathanath	Hughli College.
4	Mukhopadhyay, Indrachandra	Ditto.
5	Ghosh, Chandrakanta	Ripon College.
6	Kedarnath Maheshwri	Agra College.
	Chattopadhyay, Nagendranath	Ripon College.
8	Ghosh, Saratchandra	Jagannath College.
9	Bose, L. B.	Canning College.
10	Barua, Gunjanan	Metropolitan Instn.
11	Ray, Pramadakisor	Dacca College.
	Lahiri, Manmohan	Metropolitan Instn.
13	Maitra, Ramaprasad	City College.
14	Bandyopadhyay, Satyadhan	Metropolitan Instn.
	Ray, Kumudinikanta	Ripon College.
	Sen, Rebatimohan	Dacca College.
17	Dhar, Mohinimohan	Metropolitan Instn.
	Mitra, Aghornath	Ditto.
19	Gangopadhyay, Basantakumar	Ripon College.
20	Sarkar, Gobindapada	Metropolitan Instn.
21	Das, Sudarsan	Ripon College.
	Mukhopadhyay, Nagendranath, Jr.	City College.
	Sen, Jogendranath	Ditto.
	Bandyopadhyay, Nagendranath	Ripon College.
	Raychaudhari, Amareschandra	Metropolitan Instn.
	Ghosh, Tinkari	Ditto.
27	Barua, Ratnadhar	City College.
	Dasgupta, Biharilal	Ripon College.
29	Bandyopadhyay, Srischandra	Dacca College.
30	Ghosh, Surendranath	Metropolitan Instn.
	Ray, Hemchandra	Ditto.
32	Barat, Benimadhab	Ripon College.
33	Sengupta Girischandra	Dacca College.
	Thakur Prasad	Patna College.
35	Ghosh, Gaganchandra	Dacca College.
36	Nandakisor Lal	Ripon College.
37	Chattopadhyay, Abhaykumar	Dacca College.
	Ray, Basantakumar	Jagannath College.
	Das, Nibaranchandra	Ripon College.
40	Gangopadhyay, Lalmohan	Patna College.
	Kedarnath	Ditto.
42	Mukhopadhyay, Biswanath	Ripon College.
43	Das, Syamlal	City College.
	Maitra, Trailokyanath	Ripon College.
45	Bandyopadhyay, Nagendranath	Metropolitan Instn.
46	Das, Manmathanath	Patna College.
	Ghosh, Hemchandra	Metropolitan Institu-
48	Basu, Biswanath	Ripon College.
	Mukhopadhyay, Saratchandra, No. I	Ditto.
50	Ray, Rajendranath	Ditto.
51	Sarbadhicary, Krishnaprasad	Ditto.
52	Sil, Jogindranath	City College.
	Bandyopadhyay, Jogindranath	Ripon College.
	Chattopadhyay, Kunjabihari	Ditto.
55	Das, Nabinchandra	Jagannath College.
56	Chattopadhyay, Bhutnath	Ravenshaw College.
	Tarafdar, Rakhaldas	Metropolitan Instn.
58	Ghosh, Syamacharan	Patna College.
	De, Akshaykumar	Ripon College.
60	Ray, Satischandra	City College.
61	Mukhopadhyay, Hanseswar	Metropolitan Instn.
62	Nandi, Prakaschandra	Dacca College.
63	Basu, Satyananda	City College.
	Chattopadhyay, Nandalal	Metropolitan Instn.
65	Ghosh, Prasannakumar	Patna College.
66	Abdur Rahman	Rajshahye College.
	Chattopadhyay, Rajanikanta	Hughli College.
	Sen, Bhupendranath	Ripon College.
	,, Tarinikrishna	City College.
	Majumdar, Satischandra	Metropolitan Insn.
71	Ghosh, Rajaninath	Ripon College.
	Misra, Basudeb	Patna College.
	Sen, Srischandra	Metropolitan Instn.
	Ray, Lalitmohan	Ditto.
75	Bandyopadhyay, Prabhacharan	Ditto.
	Maitra, Krishnanath	Ditto.
	Karmakar, Bankubihari	Ditto.
	Baksi, Harischandra	Hughli College.
	Datta, Krishankisor	Metropolitan Instn.
	Mukhopadhyaya Saratchandra	City College.
81	De, Baradaprasad	Metropolitan Instn.
	Chakrabarti, Kumudbihari	Dacca College.
	Chakrabarti, Purnachandra	Ripon College.
84	Basu, Gobordhan	Metropolitan Institn.
	Das, Umakanto	City College.
	Bhattacharyya, Saktikantha	Ripon College.
87	Bora, Satyanath	City College.
	Das, Uttamchandra	Metropolitan Instn.
	Datta, Nrisinhakumar	Ditto.
90	Sinha, Surendranath	Ripon College.
	Hajra, Phakirdas	Metropolitan Instn.
92	Sen, Taraprasad	Ripon College.
	Majumdar, Madhabchandra	Metropolitan Instn.
94	Kundu, Anandachandra	Ripon College.
	Mukhopadhyay, Ramaprasad	Ditto.
96	De, Mahimchandra	Metropolitan Instn.
	Palit, Kalicharan	Ditto.
98	Basu, Manmathanath	Ditto.
	Ray, Ramchandra	Rajshahye College.
	Sen, Bipinchandra	Metropolitan Instn.
	Sarkar, Mukundasundar	Rajshahye College.
102	Sarma, Sibaram	City College.
103	Mukhopadhyay, Bhupatinath	Hughli College.
	Bhattacharyya, Anandamohan	Ripon College.

105	Mandal, Girischandra	Patna College.
	De, Moharlal	Hughli College.
	Chaudhuri, Satischandra	City College.
	Haldar, Dakshineswar	Metropolitan Instn.
	Ghosh, Satischandra	Ditto.
110	" Surendrachandra	City College.
	Pal, Niradbaran	Metropolitan Instn.
112	Bardolai, Gopinath	Ripon College.
	Datta, Dwarkanath, No. 1	Ditto.
	Raychaudhuri, Sibkrishna	Metropolitan Instn.
	Datta, Mahabharat	Ditto.
116	Ghoshal, Nagendranath	Canning College.
	Barua, Ghanasyam	City College.
118	Samanta, Sasibhushan	Metropolitan Instn.
	De, Parbaticharan	Jagannath College.
	Gupta, Amritalal	Hughli College.
	Mukhopadhyay, Taraprasanna	Metropolitan Instn.
	Ghosh, Akhaykrishna	Ditto.
123	Basak, Gokulkrishna	Ditto.
	Das, Karunachandra	Ditto.
	Sinha, Purnachandra	Ditto.
	Sen, Saratchandra, No. 2	Ditto.
127	Mukhopadhyay, Prasannakumar	Patna College.
	Chaudhuri, Narendrakumar	City College.
129	Syed Wahiduddin Ahmad	Ripon College.
130	Chattopadhyay, Biharilal	Metropolitan Instn.
	Som, Baikunthanath	City College.
132	Maitra, Mukundamohan	Ripon College.
133	Chattopadhyay, Anukulchandra	City College.
	Thakur, Rajendranath	Metropolitan Instn.
	Mukhopadhyay, Bipinbihari	Ditto.
136	Majumdar, Binodbihari	Ripon College.
	Dakshi, Brajanath	Krishnagar College.
	Bhattacharyya, Mahendrachandra	Metropolitan Instn.
	Majumdar, Akshaykumar	Ditto.
	Chattopadhyay, Asutosh	Ripon College.
	Das, Gangacharan	Ditto.
142	Ghosh, Sitalprasad	Ripon College.
143	Ray, Nripendrachandra	Dacca College.
144	Mukhopadhyay, Satyacharan	Ripon College.
	Sinha, Rajkrishna	Ditto.
	Mitra, Sarbananda	Metropolitan Instn.
147	Datta, Syamlal	Ripon College.
148	Konar, Rajanikanta	Metropolitan Instn.
	Goswami, Syamsundar	Dacca College.
	Basu, Jnanendranath	Ripon College.
	Guha, Aswinikumar	Ditto.
152	Bhattacharyya, Anangamohan	Metropolitan Instn.
153	Ray, Harinath	Ripon College.
	Majumdar, Rasbihari	Metropolitan Instn.
	Bhaduri, Srimanta	Ditto.
156	Ghosh, Narendranath	Metropolitan Instn.
157	Mukhopadhyay, Rakhaldass	Hughli College.
	Basu, Harinath	Metropolitan Instn.
	Sen, Girischandra	Ditto.
	Gangopadhyay, Nabinchandra	Ditto.
	Mukhopadhyay, Akhilchandra	Ditto.
162	Mukhopadhyay, Aghornath	Ripon College.
	Datta, Dwarkanath No. 2	Ditto.
164	Das, Manmohan	Jagannath College.
	Mukhopadhyay, Girischandra	Ripon College.
	Mukhopadhyay, Haripada	Ditto.
	" Jagendranath	Metropolitan Instn.
168	Bagchi, Satis chandra	Rajshahye College.
	Deb, Jogindranath	Ripon College.
170	Barat, Narendranath	Ditto.
	Chattopadhyay, Purnachandra	Metropolitan Instn.
	Guha, Nibaranchandra	Ditto.

SENATE HOUSE,
The 3rd May, 1889.

CHARLES H. TAWNEY,
Registrar.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the First Examination in Arts :—

FIRST DIVISION.

In Order of Merit.

1	Kundu, Jagannath	Hughli College.
2	Mukhopadhyay, Nundolal	Presidency College
3	Das, Kailaschandra	Ditto
4	Sarkar, Jagindrolal	Hughli College.
5	Roy, Charuchandra	Presidency College.
6	Basu, Atalbihari	General Assembly's Institution.
	De, Syamacharan	Hughli College.
8	Basu, Debendranath	Bangabasi College.
9	Basu, Bhupendrakrishna	Presidency College.
10	Bandyopadhyay, Jaygopal	Patna College.
	Sarkar Jadunath	Rajshahye College.
12	Sen, Birendrachandra	Dacca College.
13	De, Pannalal	Presidency College.
14	Ghosh, Jogeschandra	L. M. S. Institution, Bhawanipore.
15	Chakrabarti, Sudarsan	Presidency College.
	Ray, Sureschandra	Ditto.

SECOND DIVISION.

In Alphabetical Order.

	Abdul Kadir	Presidency College.
	Bandopadhyay, Atul Chandra	City College.
	" Charu Chandra	Ripon College.
	" Srinibas	Dacca College.
	Banerjee, Albion Rajkumar	City College.
	Basak, Ramlal	General Assembly's Institution.
	Basu, Asutosh	Jagannath College.
	" Bankim Chandra	Dacca College.
	" Bimanbihari	Metropolitan Institution.
10	" Hemchandra	Ripon College.
	" Jyotindrakumar	Krishnagar College.
	Basu, Manmathamohan	Bangabasi College.
	" Pramathnath	Presidency College.
	" Trailokyanath	General Assembly's Institution.
	Bhattacharyya, Akshaykumar	Ripon College.
	" Benimadhab	Ditto
	" Satischandra	F. C. of Scotland's Institution and Duff College.
	" Surendranath	Bangabasi College.
	Bhaumik, Rajanikanta	Victoria College, Cooch Behar.
20	Biswas, Upendranath	Krishnagar College.

	Chakrabarti, Biharilal	Krishnagar College.
	" Hariprasanna	Jagannath College.
	" Praphulla-kumar	Krishnagar College.
	" Saratchandra	F. C. of Scotland's Institution and Duff College.
	Chandra, Upendranath	Midnapur College.
	Chattopadhyay, Akshaykumar	City College.
	" Asitaranjan	Presidency College.
	" Bijaygopal	Metropolitan Instn.
	" Gopalchandra	Presidency College.
30	" Lalbihari	Krishnagar College.
	" Sasadhar	Burdwan Raj College.
	" Satischandra	Hughli College.
	Chaudhuri, Banwarilal	F. C. of Scotland's Institution and Duff College.
	" Kuladaprasad	Metropolitan Institution.
	Clark, A. A.	Doveton College.
	Das, Anukulchandra	Jagannath College.
	" Bagalamohan	Dacca College.
	" Bireschandra	Metropolitan Institution.
	" Raghubananda	Ravenshaw College.
40	Dasgupta, Matilal	St. Xavier's College.
	Datta, Bamapada	Burdwan Raj College.
	" Dinanath	Hughli College.
	" Madanmohan	General Assembly's Institution.
	" Saradaprasad	F. C. of Scotland's Institution and Duff College.
	" Saratchandra	L. M. S. Institution, Bhowanipur.
	De, Kanailal	Jaypur Maharaja's College.
	" Mohanchandra	Jagannath College.
	deSilva, J. S.	Teacher.
	Dhanna Lal Agarwala	City College.
50	Dhund Rai Ramkrishna Chandikar.	Hislop College, Nagpur.
	Dundapany, D.	Hislop College, Nagpur.
	Durjan Lal	Jubbulpore College.
	Fitzpatrick, T. S.	St. George's College, Mussoorie.
	Ganga Prasad	Agra College.
	Gangopadhyay, Sanjiban	Jaypur Maharaja's College.
	Ghosh, Indranarayan	Metropolitan Institution.
	" Jibanbala	Bethune College.
	" Saratchandra II	Metropolitan Institution.
	" Surendranath	Presidency College.
60	Ghosal, Bhupendranath	Burdwan Raj College.
	Goswami, Harendranath	Sanskrit College.
	Guha, Aswinikumar	General Assembly's Institution.
	" Jyotindrachandra	Dacca College.
	H. Parashram Krishna	Hislop College.
	Gupta, Rameshchandra	General Assembly's Institution.
	Haldar, Binodbihari	Presidency Collge.
	Hari Narayan	Jaypur Maharaja's College.
	Hati Prasad	Agra College.
	Hazari, Keshablal	Uttarpara College.
70	Jamil, Akhtar	Patna College.
	Kar, Basantakumar	Jagannath College.
	Kartik Das	Hugli College.
	Lahiri, Akshaychandra	Metropolitan Institution.
	Lala, Digambar Lal	Presidency College.
	Mahammad Abdul Hafeez	Jubbalpore College.
	Maitra, Akshaychandra	Rajshahye College.
	Majumdar, Gangacharan	Rajshahye College.
	" Saratchandra	Presidency College.
	Mallik, Indumadhab	St. Xavier's College.
80	Maulik, Satischandra	Presidency College.
	Mirza Md Reza	Patna College.
	Misra, Ramaballabh	Patna College.
	Mitra, Jagneswar	Metropolitan Institution.
	" Satyasaran	Hughli College.
	" Srischandra	General Assembly's Institution.
	" Surendranath	General Assembly's Institution.
	Mukhopadhyay, Abhaypada	Metropolitan Institution.
	" Chandrabushan	Berhampore College.
	" Harendrakrishna	Presidency College.
90	" Jyotindranath, II	General Assembly's Institution.
	" Kalipada	Hughli College.
	" Tarapada	Uttarpara College.
	" Tarapada	Victoria College, Cooch Behar.
	Mustafi, Khagendranath	Metropolitan Institution.
	Nag, Nisikanta	Jagannath College.
	Nandi, Mahendranath	Hughli College.
	Narayandajiba Wadegaonkar	Hislop College.
	Nath, Biswambhar	Patna College.
	Navaratna Lal	Patna College.
100	Pal Kaliprasanna	Berhampur College.
	Purushottom Shitaram Deva	Morris College.
	Ray, Durgadas	Uttarpara College.
	" Jogindragopal	Metropolitan Institution.
	" Lolitmohon	Patna College.
	" Mohinimohon	Ditto.
	" Rajanikanta	Metropolitan Institution.
	Raychaudhuri, Makhanlal	St. Xavier's College.
	" Umacharan	Ditto.
	Saad, Abul Fazail	Calcutta Madrassa.
110	Saha, Bamacharan	Dacca College.
	Sarkar, Nrityagopal	Agra College.
	" Sasibhusan	Patna College.
	Sarnakar, Nagendranath	City College.
	Sen, Kunjabehari	General Assembly's Institution.
	" Madhusudan	Presidency College.
	" Manasaranjan	Ditto.
	" Chittaranjan	Ditto.
	" Rajkumar	Dacca College.
	" Rasbihari	Ditto.
120	Sinha, Hiralal	Hughli College.
	Stark, W. J.	Doveton College.
	Syed, Abdul Salik	Rajshahye College.
	Tewari, Mangobinda	Metropolitan Institution.
	Twidale, F. W.	Doveton College.
	Upadhyay, Rupendranath	Rajshahye College.
	Varma Kshetrabhushan Prasad	Patna College.
	Vaughan, J. E.	St. Paul's School, Darjeeling.
128	Yadeo Wasudeo	Hislop College.

THIRD DIVISION.

In alphabetical order.

	Abaji Nanaji Mooley	Morris College.
	Abdul Aziz	Calcutta Madrasa.
	Abdullah	Patna College.
	Abdul Hakim	Agra College.
	Abdul Hamid, No. II	Calcutta Madrasa.
	Adhya, Mohanbihari	Bangabasi College.
	Aich, Asutosh	Ripon College.
	Anthony, J. F.	Jabbalpur College.
	Arulantham, A. D.	Bishop's College.
10	Ashrafuddin Ahmed	Calcutta Madrasa.
	Atai Elahi	Hughli College.
	Avery, W. P.	St. Paul's School, Darjeeling.
	Bagchi, Bipinchandra	Dacca College.
	Baijanath Bhargav	Jabbalpur College.
	Balajee Narain Fukey	Morris College.
	Balwan Rao Karkarey	Jabbalpur College.
	Bandyopadhyay, Annadacharan	Ripon College.
	" Asutosh	General Assembly's Institution.
	" Baranasi	Presidency College.

20	Bandyopadhyay, Basantakumar, No. I	Metropolitan Instn.
	„ Chandrasikhar	Ditto.
	„ Chunilal	Presidency College.
	„ Girindranath	Hughli College.
	„ Gobinlal	Presidency College.
	„ Gopimohan	Uttarpara College.
	„ Haricharan	Hughli College.
	„ Haritaran	Burdwan Raj College.
	„ Jamininath	Dacca College.
	„ Jogeschandra	Jagannath College.
30	„ Jogendra nath	General Assembly's Institution.
	„ Kamakhyaprasad	Free Church of Scotland's Institntion and Duff College.
	„ Kedarnath	Bangabasi College.
	„ Kedarnath	Ripon College.
	„ Kesabchandra	Ditto.
	„ Kshetranath	Berhampur College.
	„ Kshetramohan	Sanskrit College.
	„ Lalbihari	Metropolitan Instn.
	„ Manindrachandra	Albert College.
	„ Matilal	City College.
40	„ Nagendranath	Krishnagar College.
	„ Nagendranath	Uttarpara College.
	„ Narendranath	St Xavier's College
	„ Pramadchandra	General Assembly's Institution.
	„ Purnachandra	Ripon College.
	„ Saratchandra	Burdwan Raj College.
	„ Sasibhushan	Jabbalpur College.
	„ Satischandra	Dacca College.
	„ Satyaprasad	Metropolitan Instn
	„ Sibdas	Albert College.
50	„ Subodhchandra	Patna College
	„ Surendranath	Presidency College.
	Bankevehari Lal	Patna College
	Barua, Ramakanta	Metropolitan Instn
	Basak, Madhusudan	Ditto
	„ Sujannath	Presidency College.
	Basheshwar Nath	Lahore Mission College
	Basu, Abinaschandra	Naral, Victoria College.
	„ Amritalal	Metropolitan Instn
	„ Bhabendranath	Jagannath College.
60	„ Girischandra	General Assembly's Institution.
	„ Girischandra	L. M. S. Institution, Bhowanipur.
	„ Goshthabihari	Ripon College
	„ Hemendranath	Midnapur College.
	„ Hem Chandra	L. M S. Institution, Bhowanipur.
	„ Jyotindramohan	General Assembly's Institution
	„ Kamakhyaprasad	Jagannath College.
	„ Khagendranath	General Assembly's Institution.
	„ Krishnalal	City College.
	„ Manabilas	Metropolitan Instn.
70	„ Manmathanath	Do.
	„ Manmathanath	Hughli College.
	„ Narendrachandra	Presidency College.
	„ Natabihari	Ripon College.
	Basu, Paresnath	Metropolitan Instn.
	„ Pramathanath	Albert College.
	„ Prasannakumar	Dacca College.
	„ Prasannakumar	Metropolitan Instn.
	„ Rajkumar	Dacca College.
	„ Rashbihari	Krishnagar College.
80	„ Saratchandra	St. Xavier's College.
	„ Satischandra	Presidency College.
	„ Sureschandra	Ditto.
	„ Upendranath	City College.
	Beniprasad	Lahore Govt College.
	Bhadra, Sibendranath	Naral Victoria College
	Bhaduri, Kaliprasanna	Sanskrit College.
	Bhattacharyya, Akshaykumar	Bangabasi College.
	„ Asutosh	Ditto.
	„ Atulchandra	L. M. S. Institution, Bowanipur.
90	„ Basantakumar	Ripon College.
	„ Bhimacharan	General Assembly's Institution.
	„ Digambar	Chittagong College.
	„ Harakumar	Jagannath College.
	„ Hemlata	Bethune College.
	„ Jogindrachandra	Sanskrit College.
	„ Manmathanath	Uttarpara College,
	„ Nagendranath	Ripon College.
	„ Nrityagopal	Hughli College
	„ Panchanan	Burdwan Raj College.
100	„ Saratchandra	Naral Victoria College
	„ Saratchandra	Jagannath College.
	„ Satyendranath	Bangabasi College.
	„ Taraknath	Ripon College.
	„ Upendranath	Presidency College.
	Bhoonia, Upendranath	Midnapur College.
	Bid, Sasibhushan	Presidency College.
	Biswas, Abinaschandra	Jagannath College.
	„ Binodbihari	Albert College.
	„ Dinanath	Berhampur College.
110	„ Panchanan (Jr)	General Assembly's Institution.
	„ Rajanikanta	City College.
	„ Stephen Niranjan	General Assembly's Institution
	„ Syamacharan	Krishnagar College
	Bishun Deo Narayan	Patna College
	Bonny, F.	St Francis DeSale's School.
	Brahmachari, Saratchandra	Patna College.
	Brotherton, S T.	Bishop's College.
	Cartland, Ruth.	Doveton College.
	Chakrabarti, Anantakumar	Dacca College.
120	„ Bagalaprasad	Patna College
	„ Basantakumar, No. II	Naral Victoria College.
	„ Bhupendranath	Sanskrit College
	„ Brindabanchandra	Chittagong College
	„ Gaurinath	Sanskrit College.
	„ Girischandra No. II	Jagannath College
	„ Gokulcharan	Albert College
	„ Hemchandra	Presidency College.
	„ Jogeschandra	Rajshaye College.
	„ Manmathanath	Sanskrit College
130	„ Pratapchandra	Dacca College
	„ Purnachandra	Ripon College.
	„ Rajendralal	General Assembly's Institution
	„ Ramprasad	Naral Victoria College
	„ Saratchandra	General Assembly's Institution.
	„ Saratchandra	Victoria College, Cooch Behari
	„ Sasibhushan	Metropolitan Institute
	„ Sridhar	Albert College
	„ Sureschandra	Presidency College.
	Chaliha, Lakshmiprasad	Metropolitan Institution.
140	Chail, Beharilal	Agra College.
	Chanda, Kaliprasanna	Jagannath College.

	Chattopadhyay, Akhilchandra	Metropolitan Institution.
	" Bankim chandra	Victoria College, Cooch Behar.
	" Basambad	Burdwan Raj College.
	" Basantachandra	Ravenshaw College.
	" Basantakumar	Krishnagar College.
	" Bhupatinath	Ripon College.
	" Bipinbihari	Hughli College.
	" Bipinbihari	Ripon College.
150	" Biishaupada	General Assembly's Institution.
	" Gokulkrishna	Teacher.
	" Haradhan	Hughli College.
	" Harilal	Sanskrit College.
	" Jotindromohan	F. C. of Scotland Institution and Duff College.
	" Karunamay	Metropolitan Institution.
	" Lalitmohan	Hughli College.
	" Manmathanath	Patna College.
	" Nagendranath, No. 1	Ripon College.
	" Nagendranath, No. 2	Ditto.
160	" Narayandas, No 1	Uttarpara College.
	" Narendrakrishna	Presidency College.
	" Nidhubhushan	F. C. of Scotland Institution and Duff College.
	" Nirajkumar	Metropolitan Institution.
	" Nirodchandra	Bangabasi College.
	" Parescharan	Metropolitan Institution.
	" Rameschandra	St. Xavier's College.
	" Sasadhar	Hughli College
	" Sitalchandra	Jaypur Maharaja's College.
	Chaudhuri, Bhubanmohan	Presidency College.
170	" Durgadas	City College.
	" Kamal	Patna College.
	" Kunjalal	Rajshahye College.
	" Nabinchandra	Chittagong College.
	" Nagendranath No. 1.	Presidency College.
	" Priyanath	Ripon College.
	" Rajanikrishna	Jagannath College.
	" Ramgopal	Patna College.
	" Saratchandra	General Assembly's Institution.
	" Sasibhushan	Albert College.
180	" Sasibhusan	Jagannath College.
	" Surendranath	Burdwan Raj College.
	Chedasing Varma	Agra College.
	Chobey, Raghubar Dayal	Jubbulpur College.
	Colthurst, C.L.E.	Teacher.
	Damodar Narayan	Jubbulpur College.
	Das, Abhayprasad	Ravenshaw College.
	" Anandamohan	Burdwan Raj College.
	" Baidyanath	St Xavier's College.
	" Bipinbihari	Jagannath College.
190	" Dalimchandra	Metropolitan Institution.
	" Gangagobinda	Ripon College.
	" Girischandra	Jagannath College.
	" Jogeschandra	Ripon College.
	" Kailaschandra	Jagannath College.
	" Kaminikumar	Chittagong College.
	" Kasiswar	Rajshahye College.
	" Kulachandra	Jagunnath College.
	" Purnachandra	Metropolitan Institution.
	" Rajendernath	General Assembly's Institution.
200	" Saradaprasad	Do.
	" Sasadhar	Do.
	" Syamsundary	Patna College.
	" Umacharn	Naral Victoria College.
	Dasgupta, Dwarkanath	Albert College.
	" Nagendranath	Free Church of Scotland's Institution and Duff College.
	" Prakaschandra	Jagannath College.
	" Sitanath	L. M. S. College, Bhowanipur.
	" Suryyakanta	Bishop's College.
	Das, Samson	Ravenshaw College.
210	Dastidar, Saradakanta	Chittagong College.
	Datta, A.	St. Xavier's College.
	" Asutosh	Berhampur College.
	" Atulchandra	Uttarpara College.
	" Bhabasindhu	Midnapur College.
	" Dwijendranath	Albert College.
	" Ganeshchandra	General Assembly's Institution.
	" Haridhan	Presidency Collage.
	" Hiralal	City College
	" Indubhushan	General Assembly's Institution.
220	" Jaminikumar	Metropolitian Institution.
	" Jogindrakrishna	Ditto.
	" Kalicharn	Hughli College.
	" Kisorimahan	General Assembly's Institution.
	" Kumarkrishna	Presidency College.
	" Manmathanath	General Assembly's Institution.
	" Prakaschandra	Presidency College.
	" Rajkumar	Dacca Collega.
	" Sibkrishna	Metropolitan Institution.
	" Surendra	St. Xavier's College.
230	De, Abinaschandra	Presidency College.
	" Anukulchandra	Burdwan Raj College.
	" Jaygopal	Metropolitan Institution.
	" Jogindranarayan	Jagannath College.
	" Krishnachandra	General Assembly's Institution.
	" Makhanlal	Metropolitan Institution
	" Nilmani	Dacca College.
	" Patiram	Ripon College.
	" Rameswar	Albert College.
	Deokinandan No. 1	Patna College.
240	Dube, Tikaram	Jubbulpur College.
	Fazl Karim	Patna College.
	Gangaprasad	Metropoiltan Institution.
	Gangopadhyay, Amarmohan	City College.
	" Haralal	Patna College.
	" Kalidas	Berhampur College.
	" Karunakanta	Dacca College.
	" Mohitmohan	City College.
	" Makhanlal	Albert College.
	" Manmathanath	Hughli College.
250	" Narayanchandra	General Assembly's Institution.
	" Rajanikanta	City College.
	" Ramanimohan	T. N. Jubilee College.
	" Saratchandra	Krishnagar College.
	" Saratchandra	Presidency College.
	" Srinath	Jagannath College.
	" Umacharun	Ditto
	Ghatak, Narmadacharan	Metropolitan Institution.
	Ghosh, A	St Xavier's College.
	" Ashimakumar	Metropolitan Institution.
260	" Asutosh No. 2	Ditto
	" Atulkrishna	General Assembly's Institution.
	" Bhabataran	Metropolitan Institution.
	" Bholanath	General Assembly's Institution.
	" Debendranath	Ditto.
	" Gopalkrishna	Ditto.
	" Gopalchandra	Berhampur College.

	Ghosh, Haricharan . .	Patna College.
	" [illegible] . .	Ripon College.
	" Jnanendranath . .	Metropolitan Institution.
270	" Jnanodaprasad . .	L. M. S. Institution, Bhowanipore.
	" Jyotindramohan .	City College.
	" Kalipada . .	Ripon College.
	" Kasinath . .	General Assembly's Institution.
	" Manindracharan .	Ripon College.
	" Nandalal . .	F. C. of Scotland Institution and Duff College.
	" Pareshnath . .	Bangabasi College.
	" Prasannakali .	Metropolitan Institution.
	" Purnachandra .	Teacher.
	" Rajanikumar . .	Jagannath College.
280	" Rameshchandra .	Ditto.
	" Ramraman . .	L. M. S. Institution Bhowanipore.
	" Saratchandra No. 1 .	General Assembly's Institution.
	" Saratchandra .	Presidency College.
	" Saratchandra .	L. M. S. College, Bhowanipore.
	" Sasankakumar .	Jagannath College.
	" Satischandra .	Ditto.
	" Satischandra .	Presidency College.
	" Srischandra . .	City College.
	" Tarinicharan .	General Assembly's Institution.
290	Gopal Keshav Garde .	Jubbulpur College.
	Gop, Dwarkanath . .	Rajshahye College.
	" Nabinchandra .	Ripon College.
	Goswami, Manmathamohan	Metropolitan Institution.
	Govind Ganpat Subhedan.	Hislop College.
	Guha, Asitakumar . .	F. C. of Scotland Institution and Duffr College.
	" Gopalchandra .	Victoria College, Cooch Behar.
	" Jnanendrachandra .	Jagannath College.
	" Manmathanath .	General Assembly's Institution.
	" Nisikanta . .	Jagannath College.
300	" Satischandra . .	Dacca College.
	Gupta, Harananda . .	Jagannath College.
	" Saileschandra .	Burdwan Raj College.
	" Saratendu . .	Patna College.
	" Shauribilas . .	City College.
	" Sashi K. D. . .	Bishop's College.
	Gurujot Sahay . .	Patna College.
	Gya Prasada . . .	Teacher.
	Harsahay Lal . . .	Patna College.
	Hopson, D. G. . . .	St. Francis de Sale's School, Nagpur.
310	Jagadamba Prasad . .	Agra College.
	Jagannath Sakharam .	Hislop College.
	Jagannath Sreen . .	Agra College.
	Janaki Prosad, No. 1 .	Patna College.
	Johory, Eli . . .	General Assembly's Institution.
	Kamaluddin . . .	Patna College.
	Kar, Gurudas . . .	Chittagong College.
	" Nilkamal . . .	Jagannath College.
	Kashinath Laxman Panday	Morris College.
	Kesheo Bhagavant Vyabahari	Canadian Mission College.
320	Krishnaji Vishnu Pantkukdey	Morris College.
	Krishnarao Vinayak Jagati	Jubbulpur College.
	Kukde Ramchamta Vishnu	Hislop College
	Kundu, Rajanikanta .	Metropolitan Institution.
	Lahiri, Sureschandra .	Krishnagar College.
	Lahori Mal . . .	Lahore Mission College.
	Lakshminarayan Lal .	Teacher.
	Lala Debi Dayal . .	Jabbalpur College.
	Lachminaryan, II . .	Patna College.
	Madhao Abaji Waidya .	Morris College.
330	Madhao Moreshwar Jamdar	Ditto.
	Mahadev Krishna Gurjar Padhye	Ditto.
	Mahendra Narain . .	Patna College.
	Maid, Umeshchandra .	Midnapur College.
	Maitra, Abinashchandra .	Albert College.
	" Srischandra .	General Assembly's Institution.
	Majumdar, Basantakumar .	Presidency College.
	" Jadunath . .	St. John's College, Agra.
	" Prasannakumar . .	Jagannath College.
	" Rajanikanta .	City College.
340	" Saradacharan	Rajshahye College.
	Mallik, Hemkumar . .	Presidency College.
	" Jnanendrachandra .	Burdwan Raj College.
	" Jotindranath . .	Hughli College.
	" Krishnalal . .	City College.
	" Napharlal . .	Ditto.
	" Narendranath .	Burdwan Raj College.
	" Nrisinhaprasad .	Metropolitan Instn.
	" Rasiklal . .	General Assembly's Institution.
	Mandal, Hrishikes . .	Berhampur College.
350	" Satischandra .	Free Church of Scotland's Institution and Duff College.
	Maung-Kyi-O . .	Rangoon College.
	Minus, B. P. . . .	Ditto.
	Mirza Muhammad Faseeb .	Patna College.
	Misra, Baijnath . .	Jaypur Maharaja's College.
	Mitra, Abinaschandra .	Hughli College.
	" Anantanath . .	Dacca College.
	" Asutosh . .	Metropolitan Instn.
	" Bamacharan . .	Ditto.
	" Bankimbihari .	Sanskrit College.
360	" Bipinbihari . .	Ripon College.
	" Charuchandra .	Agra College.
	" Dhanaindranath .	Ripon College.
	" Gopeswar . .	Metropolitan Instn.
	" Krishnagopal .	Hughli College.
	" Mohendrakumar .	Burdwan Raj College.
	" Nripendralal . .	Presidency College
	" Prandhan . .	Metropolitan Instn.
	Mitra, Rajendranarayan .	Midnapur College
	" Satischandra . .	Patna College
370	" Satischandra . .	General Assembly's Institution.
	" Sirischandra . .	Patna College.
	Mohamed Habibur Rahman	Ditto.
	Moti Bubasa . . .	Morris College.
	Muhammad Abdul Hamid.	Teacher.
	Muhammad Wazir . .	Hughli College.
	Muhuri, Ramgopal . .	Metropolitan Instn.
	Mukerjee, H. B. . .	Presidency College.
	Mukhopadhyay, Adharchandra	Ripon College.
	" Amritalal	Metropolitan Instn.
380	" Amritalal	L. M. S. College, Bhowanipur.
	" Atindra .	General Assembly's Institution.
	" Banamali .	General Assembly's Institution.
	" Bankimnath .	Burdwan Raj College.
	" Baradacharan	St. Xavier's College.
	" Charuchandra .	Metropolitan Instn.
	" Chintaharan .	Rajshahye College.
	" Debendranath .	Metropolitan Instn.
	" Debendranath .	L. M. S. Institution, Bhowanipur.
	" Gaganchandra	Ripon College.
390	" Gopaldas .	Agra College.
	" Haribhushan	Hughli College.
	" Haripada .	General Assembly's Institution.
	" Haripada .	Ripon College.
	" Jaminikanta	Presidency College.
	" Jibankanai	Ditto.
	" Jogindranath .	City College.
	" Jotindranath, I .	General Assembly's Institution.
	" Kumarisnath .	Sanskrit College.

	Mukhopadhyay, Mahendranath .	Free Churh of Scotland's Institution and Duff College.
400	" Nagendranath .	T. N Jubilee College, Bhagalpur.
	" Nagendranath .	Ripon College.
	" Nageschandra	Hughli College.
	" Nilmani .	Free Chuch of Scotland's Institution and Duff College.
	" Prabhas chandra	Krishnagar College.
	" Prangopal	Ditto.
	" Radhaballabh	Burdwan Raj College.
	" Rajanikanta .	Ditto
	" Rakhaldas	Uttarpara College.
	" Ramdas .	City College.
410	" Sadhucharan .	Hughli College.
	" Satyabhushan	Rajshahye College.
	" Siddheswar .	Hughli College.
	" Sureschandra .	L. M. S Institution Bhowanipur.
	" Syamacharan, II	Jagannath College.
	" Trailokyanath .	Victoria College, Cooch Behar.
	" Tulsidas .	Albert College.
	" Umeschandra .	Hughli College.
	Munna Lal . . .	Lahore Govt College.
	Nag, Gangakanta . .	General Assembly's Institution
420	" Hangseswar . .	Burdwan Raj College.
	Nandkishore . .	Agra College.
	Nandi, Asutosh . .	Hughli College.
	Narayan Balkrishna Kadhy	Morris College.
	Narayan Krishna Hardas	Ditto.
	Nath, Jagatchandra .	Krishnagar College
	Nayak, Lalitchandra	Metropolitan Instn.
	Nicholas, R. A . .	Rangoon College
	Niyogi, Jogindraprasad .	Presidency College.
	" Manmohan . .	Metropolitan Instn.
430	" Saratchandra .	Presidency College.
	Noronha, P. . . .	St. Francis de Sale's School, Nagpur.
	Nursingh, Sahay . .	Teacher.
	Padmalochan Lala . .	Jagannath College.
	Pal, Janakinath . .	Metropolitan Instn.
	" Kedarnath . .	Ditto
	" Prabhasnath . .	St Xavier's College.
	" Sanatkumar . .	Presidency College.
	" Saradasundar . .	Metropolitan Instn.
	" Siddheswar . .	Hughli College.
440	Palchauduri, Satischandra .	General Assembly's Institution
	Palit, Biharilal . . .	Metropolitan Instn.
	" Gopalchandra . .	Albert College
	" Matangicharan . .	Presidency College.
	Pandit Jagadis Narayan Sibapori . .	Agra College.
	Panda, Brindabanchandra	Ravenshaw College.
	Parusnath . . .	Patna College.
	Patnaik, Dharmananda .	Ditto.
	Pramanik, Gosthabihari .	Metropolitan Instn.
	Price, C. S. . . .	St Paul's School, Darjeeling
450	Purushottam Ganesh . .	Jabbalpur College
	Radharaman . . .	Agra College.
	Raghobar Sarun . .	Ditto.
	Rai Krishna Bahadur .	Patna College.
	Raj Biharilal . . .	Teacher.
	Rajkishore . . .	Patna College.
	Rama Prasad . . .	Ditto.
	Rama Narayan . . .	Agra College.
	Ramswarup . . .	Ditto.
	Ray, Abinaschandra .	General Assembly's Institution.
460	" Aghorenath . .	Ditto.
	" Akshaykumar . .	Jagannath College.
	Ray, Anukulchandra, No. I	Free Church of Scotland's Institution and Duff. College.
	" Anukulchandra, No. II	Ditto.
	" Bipinchandra . .	Metropolitan Instn.
	" Chandrakisor . .	Ripon College.
	" Dinabandhu . .	Jagannath College.
	" Gobindaprasad . .	Metropolitan Instn.
	" Haralal . . .	Jagannath College.
	" Harendrakrishna .	Metropolitan Instn.
470	" Harijiban . .	General Assembly's Institution.
	" Hrishibhushan . .	Ripon College.
	" Janakinath . .	Narail Victoria College.
	" Jnanchandra . .	Presidency College.
	" Jogindranath . .	Burdwan Raj College.
	" Kailaschandra . .	Narail Victoria College.
	" Kshetramohan . .	Dacca College.
	" Muktidaranjan . .	Mitropolitian Instn.
	" Mukundalal . .	General Assembly's Institution.
	" Nalinikanta . .	Mitropolitan Instn.
480	" Nikhilnath . .	Berhampur College.
	" Rajendrakisor . .	Jagannath College.
	" Ramdas . . .	Burdwan Raj College.
	" Rasbihari . . .	Ripon College.
	" Srinath . . .	Jagannath College.
	" Tarananda . . .	Mitropolitan Instn.
	" Tripuracharan . .	Burdwan Raj College.
	" Umapada . .	Presidency College.
	Raychaudhuri, Debendranath . . .	City College.
	" Nalininath . .	Metropolitan Instn.
490	" Surendranath . .	General Assembly's Institution.
	Rudra, Chandrakumar .	Midnapur College.
	Sadhu, Rajendralal .	Hughli College.
	Sadhukhan, Phakirchandra	City College
	Saha, Hridaynath .	Metropolitan Institution.
	" Prankrishna . .	Uttarpara College.
	Samanta, Jagatbandhu .	Burdwan Raj College
	Sankar Singh . .	Agra College.
	Sanyal, Baradakanta .	Albert Oollege.
	" Kailaschandra .	Victoria College Cooch-Behar.
500	" Kisorilal . .	Presidency College.
	Sarkar, Asutosh . .	Bangabasi College.
	" Debendranath .	Agra College.
	" Jyotischandra .	Krishnagar College.
	" Kesabchandra .	Metropolitan Instn
	" Rajendralal . .	Uttarpara College.
	" Saratchandra II, .	Presidency College.
	" Satischandra .	Metropolitan Instn.
	" Sureschandra .	Albert College.
	" Upendranath .	Metropolitan Instn.
510	Sen, Ambikacharan . .	Berhampur College.
	" Asutosh . . .	Bangabasi College.
	" Aswinikumar . .	Dacca College.
	" Banamali . . .	St. Xavier's College.
	" Basantakumar . .	Ripon College.
	" Bhabaninath . .	General Assembly's Institution.
	" Bidhubhushan . .	Metropolitan Instn.
	" Bisweswar . .	Ditto.
	" Brajaballabh . .	Victoria College, Cooch Behar.
	" Dhankrishna . .	Burdwan Raj College.
520	" Haranchandra . .	Metropolitan Instn.
	" Harendrakumar . .	Chittagong College.
	" Harimanikya . .	Jagannath College.
	" Hemchandra . .	Ripon College.
	" Jibankrishna . .	Ravenshaw College
	" Jitendranath . .	Ripon College.
	" Jyotischandra . .	General Assembly's Instn.
	" Kaliprasanna . .	Albert College.
	" Kedareswar . .	General Assembly's Instn.
	" Lalitmohan . .	Dacca College.
530	" Lalitmohan . .	City College.
	" Lalitmohan . .	Albert College.
	" Panchanan . .	Krishnagar College.
	" Prakritiprasanna .	Albert College.
	" Purnachandra . .	City College.
	" Rakhaldas . .	Presidency College.
	" Ramchandra . .	Albert College.
	" Sahayram . .	Hughli College.

	Sen, Satischandra	General Assembly's Institution.
	„ Satischandra	Dacca College.
540	„ Satischandra	Presidency College.
	„ Umacharan	General Assembly's Institution
	Sengupta, Kedarnath	Albert College.
	Shamsul Husun	Jabbalpur College.
	Shankar Madhava Harkaran	Morris College.
	Shyama Lal	Patna College.
	Sikdar, Bidhubhushan	Burdwan Raj College.
	Sil, Akhilkrishna	Metropolitan Instn.
	Sinha, Amritalal	Hughli College.
	„ Brajendrakumar	Patna College.
550	„ Janakinath	Free Church of Scotland's Institution and Duff College.
	„ Kshetranath	General Assembly's Institution.
	„ Rajanikanta	Metropolitan Instn.
	Sital Prasad	Patna College.
	Smart, R. B.	Rangoon College.
	Som, Rajaninath	Albert College.
	„ Saratchandra	Teacher.
	Sridhar Vishnu Paranjpe	Morris College.
	Sur, Anantaram	General Assembly's Institution.
	„ Rajanikanta	Chittagong College.
560	Syed Hassan	Rangoon College.
	„ Md. Abdul Jabbar	Dacca College.
	„ Sharif Hosain	Lahore Mission College.
	„ Wayid Ali	Calcutta Madrasa.
	„ Zaharul Huq	Ditto.
	Talukdar, Nabakumar	Rajshahye College.
	Tarafdar, Umacharan	City College.
	Vaughan, P. K.	St. Paul's School, Darjeeling.
	Vinayak Vaman Naik	Canadian Mission College, Indore.
	Wahid Ali	Jubbalpur College.
570	Wasi Ahmed	Patna College.
	Williams, P.	St. Francis DeSales's School, Nagpur.

CHARLES H. TAWNEY,
Registrar.

SENATE HOUSE,
The 9th May, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 7th May, 1889.

LIABILITIES.	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	54,49,538	15	0
Public Deposits at Head Office . R 89,15,745 a. 14 p. 4 ; Public Deposits at Branches . R 1,26,17,633 a. 4 p. 8	2,15,33,379	3	0
Other Deposits at Head Office and Branches	2,71,76,479	1	4
Bank Post Bills, &c.	3,70,221	7	8
Sundries	15,19,095	12	10
RUPEES	7,60,48,714	7	10

ASSETS.	R	a.	p.
Government Securities	7,39,634	8	0
Other authorised Investments	74,70,254	0	0
Loans on Government and other authorised Securities	1,19,06,723	10	3
Accounts of Credit on Government and other authorised Securities	85,02,514	7	7
Bills discounted and purchased	2,97,97,309	4	5
Balances with other Banks	5,33,713	6	3
Bullion	9,969	13	7
Dead Stock	11,24,161	15	4
Stamps	11,785	14	0
Sundries	1,99,976	13	4
	6,02,96,043	12	9
Cash and Currency Notes at Head Office . R 61,54,075 a. 8 p. 3 ; Cash and Currency Notes at Branches . R 95,98,395 a. 2 p. 10	1,57,51,670	11	1
RUPEES	7,60,48,714	7	10

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 9th May, 1889.

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 9 per cent.

Percentage 31·1.

BALUCHISTAN AGENCY, PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Quetta, the 1st May, 1889.

No. 1.—Mr. R. G. Kennedy, Executive Engineer, 2nd grade, is granted furlough for nine months, under Section 50 (1 and 2) of the Civil Leave Code, from 1st May, 1889, or such subsequent date as he may avail himself of it.

No. 2.—Mr. A. E. Rose, Assistant Engineer, 1st grade, will officiate as Executive Engineer of the Pishin Irrigation Division, from the date on which he takes over charge from Mr. R. G. Kennedy.

W. P. TOMKINS, *Lieut.-Colonel, R.E.*,
Secy. to the Agent to the Govr.-Genl. in Baluchistan, in the P. W. D.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 2nd May, 1889.

No. 1663.—In accordance with Government of India, Foreign Department, Notification, No 325-G., dated 27th February, 1889, Lieutenant C. H. Pritchard assumed charge of the duties of 3rd Assistant to the Agent to the Governor-General for Central India, on the forenoon of the 22nd April, 1889.

By Order,

A. MARTINDALE,

First Asst to the Agent to the Govr.-Genl. for Central India.

No. 1664.—Captain E S. Masters, Adjutant and Officiating 2nd-in-Command, Bhopal Battalion, availed himself on the 17th April, 1889, of the ninety days' privilege leave granted to him in this Office Notification, No. 1324, dated the 10th April, 1889.

The 4th May, 1889.

No. 1729.—In accordance with Foreign Department Notification, No 672-G, dated 23rd April, 1889, Surgeon C C Manifold, I.M.S., assumed medical charge of the 1st Regiment, Central India Horse, and the Western Malwa Agency, on the forenoon of the 13th April, 1889.

No. 1731.—Captain F G. Alexander, Cantonment Magistrate, Neemuch, is granted thirty days' privilege leave from the forenoon of the 23rd April, 1889.

By Order,

F. W. P. MACDONALD,

Second Asst to Agent to the Govr.-Genl. for Central India

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS

Abu, the 30th April, 1889.

No. 1495-G.—The privilege leave granted to Colonel S. B. Miles Resident, Meywar, in this Office Notification, No 1239-G, dated the 9th April, 1889, is extended by fifteen days

No. 1507-G.—First class Hospital Assistant Eradut Oollah returned on the forenoon of the 18th April, 1889, from the leave granted him in this Office Notification, No. 693-G, dated 7th March, 1889.

1510-G.—Surgeon P D. Pank, Officiating Agency Surgeon in Ulwar, availed himself, on the afternoon of the 18th April, 1889, of the furlough granted him in Foreign Department Notification, No. 510-G, dated 26th March, 1889.

No. 1515-G.—With reference to Foreign Department Notification, No. 700-G., dated the 25th April, 1889, Lieutenant A. F. Pinhey assumed charge of the Office of Superintendent of operations for the control of the Moghias in Rajputana and Central India on the afternoon of the 27th idem, in addition to his own duties, *vice* Major Newill.

The 1st May, 1889.

No. 1523-G.—With reference to Foreign Department Notification, No. 493-G., dated 21st March, 1889, Lieutenant-Colonel P. W. Smith, took over charge of his duties as Commandant of the Erinpura Irregular Force from Captain G. A. Collins, on the 23rd April, 1889.

No. 1526-G.—With reference to Foreign Department Notification, No. 2102-G., dated 9th November, 1888, Captain G. A. Collins assumed charge of his duties as Wing Commander and 2nd-in-Command of the Merwara Battalion, on the 24th April, 1889.

The 6th May, 1889

No. 1581-G.—Mr. C. E Biddulph, Settlement Officer, Meywar, is granted one month's privilege leave, with effect from the 15th May, 1889 or such subsequent date as he may avail himself of the same.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 1st May, 1889.

No. 480—7-IV.—The Chief Commissioner of Ajmere-Merwara is pleased to cancel rule 3 of the rules framed under Section 28 of the Ajmere Government Wards Regulation, 1888, and issued under Notification, No 114, dated the 6th of February, 1889

By Order,

E A FRASER, *Major*,

First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

MILITARY WORKS DEPARTMENT.

NOTIFICATIONS

Simla, the 1st May, 1889.

No. 8-A.—Lieutenant J. C. Rimington, R.E, Assistant Engineer, 2nd grade, passed the examination for promotion to 1st grade Assistant Engineer, laid down in Public Works Department Code, Chapter II, paragraphs 9 to 11, on the 25th April, 1889.

No. 9-A.—Lieutenant C. R. Stevens, R E., temporary Assistant Engineer, 2nd grade, passed the colloquial examination in Hindustani, on the 25th April, 1889.

No. 10-A.—Lieutenant C. R. Stevens, R.E., temporary Assistant Engineer, 2nd grade, passed the examination for promotion to 1st grade Assistant Engineer, laid down in Public Works Department Code, Chapter II, paragraphs 9 to 11, on the 25th April, 1889.

The 4th May, 1889.

No. 11-A.—Lieutenant S. L. Craster, R.E., Assistant Engineer, 1st grade, is appointed to officiate as Executive Engineer, Sukkur Special Defence Division, with effect from the date on which he assumed the duties thereof.

G. E. SANFORD, *Colonel,*

Inspector General, Military Works

TELEGRAPH DEPARTMENT.

NOTIFICATIONS

Simla, the 3rd May, 1889

No. 4.—Offices reported opened and closed during the month of April, 1889.—

Name of Office	Where situated.	Date	REMARKS
	Government Telegraph Offices	1889	
Ava	Upper Burma	8th April	Closed
Bahadurgarh	Punjab	31st Mar	Ditto
Bombay, Malabar Point.	Bombay	6th April	Re-opened
Ditto	Ditto	11th "	Closed
Chaungu	Upper Burma	8th "	Ditto
Kottayam	Travancore.	29th "	Opened
Landour	N.-W. Provinces.	1st "	Re-opened
Mussooree, Library Bazar	Ditto	1st "	Ditto
Myotha	Upper Burma	5th "	Closed
Nathiagali	Punjab	30th "	Re-opened
Oghi	Ditto	5th "	Closed.
Purulia	Bengal	1st "	Opened
Simla, Boileauganj.	Punjab	1st "	Re-opened.
Sinboungweh	Upper Burma	23rd "	Closed
Tsenbo	Ditto	25th "	Opened.
Barracoo } Camp Tret } Offices	Punjab	15th "	Ditto
	Railway Telegraph Offices	1889.	
Vindhayachal	East Indian	1st April	Opened
Alur	Kurnool Canal	8th "	Closed
Ditto	Ditto	10th "	Re-opened
Darshan Nagar	Oudh and Rohilkhand	6th "	Opened
Ditto	Ditto	16th "	Closed.
Maghar	Bengal and North-Western	31st Mar	Opened.

NOTE.—The Office hitherto known as "Dowhali," B. N. Ry., is now called "Tumsar Road," B. N. Ry.

J. H. LANE,

Director, Traffic Branch,

for Director General of Telegraphs

Statement of Silver Balance in the Calcutta Mint for the week ending 8th May, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 1st May, 1889	21,52,715	
Value of Government silver in the Mint on the same date	12,50,493	34,03,208
ADD—		
Silver received by the Mint during the week on account of the Currency Department	99	
Ditto ditto Government	37,055	37,154
		34,40,362
DEDUCT		
New coin paid to Reserve Treasury during the week	5,00,000	
Petty items issued for miscellaneous purposes		
		5,00,000
Balance on the evening of the 8th May, 1889		29,40,362
The Balance comprises—		
Silver held on account of the Currency Department	18,70,454	
Ditto ditto Government	10,69,908	29,40,362
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	1,82,020	
Ditto ditto Government	.	
		1,82,020

A. W. BAIRD, *Lieut.-Colonel, R. E.,*
Master of the Mint.

CALCUTTA MINT,
The 9th May, 1889

NORTH WESTERN RAILWAY.

NOTIFICATION

Lahore, the 30th April, 1889.

No. 3.—Mr. H. A. Currie, Assistant Engineer, 2nd grade, is granted, under Section 61 of the Civil Leave Code, 6th edition, special leave for five months, with effect from 10th February, 1889.

The 4th May, 1889.

CORRIGENDUM.—In this Office Notification, No. 2 of 10th April 1889, which appeared in the *Gazette of India*, Part II, dated 20th April, 1889, the initials of Lieutenant Twining are P. G. and not A. G. as therein stated.

W. A. J. WALLACE, *Colonel, R.E.,*
Director, N.-W. Railway

Report of a Deserter from the 4th Battalion, Rifle Brigade, dated at Toungoo, this 2nd day of May, 1889.

Number, Rank, and Name,—No. 7294, Private John Fitzgibbons.
Age,—23 years 6 months.
Height,—5 feet 6 inches.
Colour of—
Complexion, fresh; Hair, brown; Eyes, grey.
Date of Desertion or Absence,—30th April, 1889.
Place of Desertion or Absence,—Fort William, Calcutta.
Date of Enlistment,—12th November, 1884.
At what Place Enlisted,—Maidstone.
Parish and County in which Born,—Gosport, Hants.
Marks,—Scar back of head, two moles right side of body and tattoo J right fore-arm.
Trade,—Labourer.
Colour of Jacket,— } Regimentals.
Waistcoat,— }
Breeches or Trowsers,— }
REMARKS,—Under 5 years' service.

G. E. BOYLE, *Lieut.-Colonel,*
Comdg. 4th Battn., Rifle Brigade.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Durham Light Infantry, dated at Poona, this 3rd day of May, 1889.

Number, Rank, and Name,—No. 792, Private Charles Burkett.
Age,—27 years 7 months.
Height,—5 feet 7¾ inches.
Colour of—
Complexion, dark; Hair, black; Eyes, Hazel.
Date of Desertion or Absence,—28th April, 1889.
Place of Desertion or Absence,—Poona.
Date of Enlistment,—13th November, 1882.
At what Place Enlisted,—Sunderland.
Parish and County in which born,—Grasby, Lincoln.
Marks,—Scar on right side of forehead.
Trade,—Labourer.
Coat or Jacket, Waistcoat, Breeches or Trowsers, } Regimentals.
REMARKS,—Under 6 years and 7 months' service.

C. T. PEYTON, *Major*,
Comdg 2nd Battn, Durham Light Infty.

— —

Report of a Deserter from the 2nd Battalion, Regiment of Somersetshire L. I., dated at Belgaum, this 1st day of May, 1889.

Number, Rank, and Name,—No. Som. 1256, Private Charles Simms
Age,—23 years 4 months.
Height,—5 feet 4¾ inches
Colour of—
Complexion, fresh; Hair, black; Eyes, Hazel.
Date of Desertion,—29th April, 1889.
Place of Desertion,—Belgaum.
Date of Enlistment,—17th October, 1885.
At what place Enlisted,—Taunton.
Parish and County in which born,—Stepney, London, Middlesex.
Marks,—None.
Trade,—Blocker.
Coat or Jacket,— Waistcoat— Breeches or Trowsers,— } Regimentals.
REMARKS,—Deserted once before.
Under 4 years' service

W. COX, *Lieut.-Colonel*,
Comdg 2nd Battn, Somersetshire L. I.

Report of a Deserter from the 2nd Battalion, Regiment of Somersetshire L. I., dated at Belgaum, this 1st day of May, 1889.

Number, Rank, and Name,—No. Som 1440, Private William Edward Ewington.
Age,—23 years 3 months.
Height,—5 feet 5 inches.
Colour of—
Complexion, fresh, Hair, brown; Eyes, blue
Date of Desertion,—29th April 1889
Place of Desertion,—Belgaum.
Date of Enlistment,—19th February, 1884.
At what Place Enlisted,—London
Parish and County in which Born,—Rickmansworth, Watford, Hertfordshire.
Marks,—None
Trade, Bricklayer's Labourer.
Coat or Jacket,— Waistcoat,— Breeches or Trowsers,— } Regimentals.
REMARKS,—Deserted twice before
Under 6 years' service.

W. COX, *Lieut.-Colonel*,
Comdg. 2nd Battn, Somersetshire L. I.

TREASURE TROVE.

NOTICE.

It is hereby notified under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about the 7th day of January, 1889, treasure consisting of the undermentioned articles, valued at R12-15, was found hidden in a jungle stream flowing into the Pedducheruvu, in the village of Penumur, in the Chittoor Taluq, North Arcot District:—

Description of property	Value. R a p
14 Pieces of gold . . . . } 1 Gold earring	9 12 0
3 Pieces of silver . . . . } 1 Silver bead	3 3 0
TOTAL .	12 15 0

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent before the Collector of North Arcot, at his office, on the 28th day of October, 1889, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

W. J. BRODIE,
for Collector of North Arcot.

CAMP PALMANER,
The 30th April, 1889.

POST OFFICE.

NOTIFICATIONS

Calcutta, the 10th May, 1889.

Khan Sazawar Bahadoor is appointed to officiate as Deputy Postmaster General, Eastern Bengal, during the absence of Mr. G. B. Groves on leave on private affairs for six months, from 1st May, 1889, or until further orders.

SARODA PROSAD ROY,
for *Dir. Genl. of the Post Office of India.*

Unclaimed Letters held in the Calcutta General Post Office on the 8th May, 1889

Bates, Edward.	Klein, W.	Ross & Co.
Cockell, Mrs	Macarthy, Mrs.	Young, Edward.

Letters marked "Care of Post Office."

Abbott, C A	Godfrey, G. B.	Nethering, E. O.
Alchin, J.	Gwatkin, Captain F. S	Oldham, R. D.
Anderson, Mr.	Hallen, C	O'Shea, G.
Angus, E	Harford, Col.	Parker, C. J.
Atkinson, T.	Henderson, Mrs. P.	Paschoud, Mrs. W. H.
Bather, H K	Herklotts, A.	Peers, Mr.
Berrill, C. D.	Hitchcock, Mrs G. M	Phillips, F.
Braddon, Mrs. C. J. S	Hogg, C T.	Pietsch, W.
Brown, T H.	Homfray, R S	Pisani, R.
Brukowsky, J	Hoskins, Mrs C.	Pulopates, Nicles.
Burke, Mrs. K A.	Howden, Charles.	Quinnell, R.
Carlton, Miss.	Hughes, R J.	Revillior, G
Cartwright, W. C.	Huntley, H	Ridsdale, Miss.
Chirkas, Mrs L.	Inman, Capt C.	Robertson, F.
Cliffe, A	Jackson, Mrs.	Robinson, F
Cockran, Lieut.-Col F.	James, A J	Robinson, J.
Coid, C.	Jardine, Mrs	Roby, H. J
Commandant of Nowgong Police.	Kelly, A. R.	Rogers, Mrs.
Courage, R.	Kelly, George.	Rourke, J.
Crowder, James.	Kenny, C.	Rowland, J. C.
Curran, W A.	Kerr, A.	Ruchwaldy, Mrs. H.
Curtis, Major F. deH	Killby, W. J.	Sadler, R.
Darling, Miss C	Kingham, A.	Shillingford, S.
Davis, C.	Laubat, C.	Simons, H. M.
DeBasterot, Count	Linkert, R. H.	Sims, A. R.
Deuch, Mrs C.	MacMillan, R. G.	Skinner, J. C. M.
Deverell, G.	Mansfield, G.	Smith, A. W.
Elderton, Mrs.	Maurice, A. L.	Somervill, Miss M.
Ellis, Thos.	Meres, W. F.	Staab, Henry.
Ferreh, Monsieur.	Millie, W.	Sykes, A. F.
Fleury, Miss Agnes.	Mitchell, Jas.	Templeman, A.
Francis, A. M.	Monk, E.	Thomasson, Mrs.
Gallagher, P. F.	Monk, Mrs.	Vaz, George.
Gibson, P.	Morley, L.	Wais, Simon.
Gilbert, T. T.	Muller, H. A. H.	Walter, F.
Glazier, Mrs. E. G.	Murrick, H.	Watson, J
	Naylor, G. M.	Webber, M. V. J.
		Winter, Grace.
		Wyatt, J.

Registered Letters.

Abbott, C. A.	Hudson, H. J.	Reddin, Mrs. C.
Brukowsky, J.	Monteney, R.	Staab, Henry.
Burroughs, Mrs.	Perry, F. W.	Welsson, Chas.

Unclaimed Letters held in the Barrackpore Post Office on the 6th May, 1889.

Bruce, W.	Chalmers, Lt.	Mangan, Mrs. A.
Chadburn, Mrs.	McMinn, J.	Ross, Sergt.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta

The 11th May, 1889.

SEA AND FOREIGN MAILS

Mails for	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1889 14th May	Per P. & O. Str. from Bombay
Ditto (Book Post and Pattern Packets) . . .	13th "	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	14th "	Ditto
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	14th "	Ditto
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	20th "	Ditto.
Australia, New Zealand and Tasmania	20th "	Ditto
Colombo	13th "	Per P. & O. Str *Bengal.*
Madras, Pondicherry, Ceylon, Batavia, Singapore and China .	12th "	Per French Str. *Tibre.*
Straits and Hong-Kong . .	18th "	Per Steamer *A. Apcar.*
Rangoon and Moulmein . .	15th "	Per Steamer *Purnea*
Ditto ditto .	17th "	Per Steamer *Pandua*
Akyab, Kyaukpyu, Sandoway and Rangoon. . .	15th "	Per Steamer *Kapurthala.*
Rangoon and Moulmein . .	11th "	Per Steamer *Palitana.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO ED WALKER
Offg. Presidency Postmaster

CIVIL ENGINEERING COLLEGE, SEEBPUR.

Candidates for admission to the Engineer Department should apply to the Principal before the 25th May, 1889. The session begins on Monday, the 3rd June, 1889. Candidates must furnish proof that they have passed the Calcutta University Entrance Examination, and that they are under 19 years of age. This limit will be raised to 21 years of age in the case of candidates who have passed the F. A. Examination of the University.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior scholarships. These scholarships will be awarded *after admission* with general reference to the place taken by candidates at the Entrance Examination.

MECHANICAL APPRENTICE DEPARTMENT.

Students who have passed the University Entrance Examination in February are eligible for admission to the Mechanical Apprentice Department up to the 3rd June, 1889. They must send in their *applications before the 25th May, 1889.*

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight.

Further particulars will be supplied on application to the Principal.

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPUR,
The 2nd May, 1889.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14*, per eight-ounce tin, *R9-4*, per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4*, per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنت سنکونا فبري فيوج

يهه دوا كونينائيوں كا عمدہ بدل هى اور كلكته كے بوٹانكل گارڈن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے هرايک ملازم سركاري واسطے سركاري كام اور خيرات كے اور جو كوئي ايک مشت بيس پونڈ خريد كرنے والا هو وہ نقد خريد كرنے كي شرط پر نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتا هى يعنے — چار اونس كے ٹين كے تين روپى چودہ آنے ؛ آٹهه اونس كے ٹين كے سات روپى چار آنے ؛ ايک پونڈ كے ٹين كے چودہ روپى ‘

اور عوام‌الناس بوٹانكل گارڈن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے بقيمت نقد نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتے هيں يعنے — چار اونس ٹين كے چار روپى چودہ آنے ؛ آٹهه اونس كے ٹين كے نو روپى چار آنے ؛ ايک پونڈ كے ٹين كے سترہ روپى آٹهه آنے ‘

يهه دوا كلكته كے بڑے بڑے ولايتي اور ديسي دوا خانوں ميں بكتي هى ماسواے قيمت مذكورہ بالا كے محصول ڈاک چار اونس ٹين كے چار آنے ؛ اور آٹهه اونس كے ٹين كے آٹهه آنے ؛ اور ايک پونڈ كے ٹين كے بارہ آنے ‘

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 02 pages, 8 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol. II, Part I, 4to, 76 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates R3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.

Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,

Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . R22 8

	Without postage. R a. p.	With postage. R a. p.
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India*	..	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*	...	1 6 0

The following is the rate at which deductions will be made for parts out of print:—

	For town. R a. p.	For mufasal. R a. p.
For the Calcutta Series per copy . .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy .	0 5 3	0 5 9
„ the Calcutta Series. For the year .	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance:—

	One page.	*Half page.*	*Quarter page.*
For one issue	R 20	R 14	R 9
„ three issues . . .	„ 55	„ 36	„ 24
„ six „ . . .	„ 100	„ 68	„ 45
„ nine „ . . .	„ 145	„ 96	„ 64
„ twelve „ . . .	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.

Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price*—

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers: -

AGENTS.

CALCUTTA	Thacker, Spink & Co.
MADRAS	Higginbotham & Co.
BOMBAY	Thacker & Co., Ld. / Cooper, Maddon, & Co
POONA	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance. unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

The amounts within parentheses are for packing and postage.

MILITARY DEPARTMENT.

Instructions for Payment of British Troops, India, 1885. Super royal 8vo. full cloth. R2 (5a.)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a.)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a 6p. (1a.)

Ditto in Urdu. Royal 8vo 1a 6p (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a)

Equipment Table of
A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo, stiff boards, and may be had at 8a (1½a.) each.

Rifle Exercises for Native Troops. In Goormukhi. 8a. (1½a.)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a. (6p.) Goormukhi. 3a. (6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (1½a.)

Position Drill. 1½a (6p.)

The above four books have been translated and published by Lieutenant-Colonel A. C. Toker, and are available in Urdu, Nagri, and Goormukhi 8vo, paper cover.

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a.)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 592 E. Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8 vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal. Compiled by H. G. WHELAN. Super royal 8vo, full cloth. R5 (8a.); interleaved, R6 (12a.)

Appendices to the above Compendium. Super royal 8vo, full cloth. R4 (6a.); interleaved, R5 (9a.)

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes. Hand-Book for, compiled by COL. R. C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p.)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882 R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol VI. Tables of Salaries. R3 (8a).

The above volumes are in super royal 8vo, full cloth.

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code Fcap., boards R2 (8a.)

Forms referred to in the P. W. D. Code—
Part I, Forms 1 to 45D Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards. R4 (11a.)
Part IIA, Forms 46 to 100 Accounts of Examiner's Office Fcap, boards R4 (12a.)
Part IIB, Irrigation Forms. Fcap., boards. R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R2 (4a.) for each half-yearly issue

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1882-83 By COLONEL F. S. STANTON, R E Fcap, paper cover. R1 (3a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883 84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85. Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a).

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887 R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI 12a (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; and **Irrigation in Egypt.** No XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites Papers referring to the, 1864. No. XLIV R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1804 By R. TEMPLE, B.C S. No. XLI. R1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R TEMPLE, B.C.S. No. XLIII. R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No. CCXV. Serial No 2 R1 (7a.)

The Orissa Coast Canal, Papers relating to. No CCIV (P. W. D. Serial No. 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the No. CCIX. (P. W. D. Serial No 4) Part I. R3 (9a)

Project for the construction of Docks at Calcutta, Report connected with the, No CCXXVII (P W. D Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No CCVI (P. W. D. Serial No. 5) R2 (8a)

The Buckingham Canal, Papers relating to. No CCXVII. (P. W. D. Serial No. 6.) R1 (3a.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D. Serial No 7.) R1 (3a.)

The Palar Anicut System, Papers relating to. No CCXIX. (P. W. D. Serial No. 8.) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P W. D Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No. CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII Serial No 13. 4a (1a 6p)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14 4a (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No CCXL Serial No. 15. 8a. (3a)

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 10. 4a. (2a)

The Sidhnai Canal Project in the Punjab, Papers relating to. No. CCXLVIII, Serial No 17 R1 8 (4a)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No CCLIV Serial No 21. R2 (9a).

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, R8 (12a.)

The General Acts from 1867 to 1876, revised edition R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12 annas

The General Acts from 1877 to 1881, revised edition. R8 (8a.)

The General Acts for 1882 (Part I; containing Acts II to XII, both inclusive). R8 (8a.)

The General Acts from 1882 to 1884 (Part II; containing Act XIV and following Acts of 1882, and the Acts of 1883 and 1884). R8 (7a.)

The General Acts from 1885 to 1888. R8 (6a.)

B—Local Regulations and Acts.

The Madras Code, Second Edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The British Burma Code, 1877. R3 (6a)

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The Bengal Code, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal with Chronological Tables and an Appendix showing the Enactments locally notified under the Scheduled Districts Act, 1874, 2nd edition, 1889. R8 (12a)

The Lower Provinces Code, Vol. II, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor General's Council from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council, from January, 1880, to April, 1881: applying to the Lower Provinces; and Acts of the Governor General's Council and Regulations under 33 Vic., Cap 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, 1879. R3 (6a.)

The Bombay Code, 1880. R8 (12a.)

The Coorg Code, 1880. R2 (6a)

The Central Provinces Code, 1881. R4-8 (6a.)

The Oudh Code, revised edition. R5 (6a)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.

The North-Western Provinces Code, revised edition. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881. R8 (12a)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

OTHER WORKS.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth. Super royal 8vo. R2-6 (4a.)

Lists of British Enactments in force in Native States. Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth Super royal 8vo. R4-8 (6a.)

Rent Law Commission, Report of the. In two volumes R3 (12a) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Price R50 per set; quarter-bound copies R55 (packing and postage, R3-2), payable in advance.

Index to the Enactments relating to India: with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, by WILLIAM FISCHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at R2 8; packing and postage, 12 annas.

Merchant Shipping in India; A Digest of the Statutes and Acts relating to. By T. A. PEARSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each regulation.

Books under preparation in the Legislative Department.

The Bengal Code. Vol. II, and Assam Supplement (2nd Edition.)

The Burma Code (2nd Edition.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the. Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

- Vol. I. Relating to the Punjab. R1-8 (8a.)
- Vol. II. Relating to the N.-W. P. and Oudh. R1-4 (7a.)
- Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)
- Vol. IV. Relating to the Bombay Presidency. R2 (11a.)
- Vol. V. Relating to the Madras Presidency. R2 (10a.)
- Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

- Relating t the Forest Department. R1 (4a.)
- Ditto Police Department. R1 (6a.)
- Ditto Accounts Department. R1 (3a.)
- Ditto Public Works Department. R1 (5a.)
- Ditto Customs Department. R1 (2a.)
- Ditto Registration Department. R1 (2a.)
- Ditto Telegraph Department. R1 (3a.)
- Ditto Postal Department. R1 (3a.
- Ditto Pilot Service. R1 (2a.)
- Ditto Survey Department. R1 (3a.)
- Ditto Jails Department. R1 (2a.)
- Ditto Salt Department. R1 (3a.)
- Ditto Mint Department. R1 (2a.)
- Ditto Scientific Department. R1 (2a.)
- Ditto Opium Department. R1 (2a.)
- Ditto Education Department. R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S. R5 (10a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R0 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. R16 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. R1-8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE K.C.S.I. Fcap., boards. R1-8 (12a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.); interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards, R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one. Nicobarese-English and English-Nicobarese. By the late F. A. deROEPSTORFF. Royal 8vo, boards. R2 (4a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, fro 748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the REV. J. LONG. Super royal 8vo full cloth, R2 (8a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo., limp cover. R1 (2a.)

Education in India in 1886, Review of. Fcap, boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

- **Bengal**—Report, Evidence, and Memorials. Fcap., boards. R3 (10a.)
- **Central Provinces**—Report, Evidence, and Memorials Fcap., boards. R2 (7a.)
- **North-Western Provinces**—Report, Evidence, and Memorials. Fcap., boards. R3 (12a.)
- **Hyderabad Assigned Districts**—Report on Education Fcap., boards. R1 (3a.)
- **Coorg**—Report on Education, from 1834 to 1882 Fcap., paper cover. 8a. (2a.)
- **Bombay**—Report, Vol. I. Fcap., boards. R2 (7a.)
- **Bombay**—Evidence and Memorials, Vol. II. Fcap. boards. R4 (10a.)
- **Madras**—Report, Evidence, and Memorials. Fcap. boards. R4 (12a.)
- **Punjab**—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap., boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (6a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881 82 (without illustrations). Super royal 8vo. boards. R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. R1-8 (4a.)

Cholera: What can the State do to prevent it? By J. M CUNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. R2 each part (2a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1850. No. XIV. R1 (4a.)

Education in India, Note on the State of, during 1865-66 By A. M. MONTEATH, C.S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron-smelting operations at Dechouree 1855 and 1856. No. XVII. R1 (6a.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868 No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A.D. 1886. 4a. (1a.)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (2a.) each part.

Rent Case, including judgments delivered on 19th June 1865. Super royal 8vo, paper cover. R1 (2a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo. stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification admission, and certificates, &c., of, in Courts subordinat to the High Court. 2a. (1a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5a.)

*** Lists of corrections to the above Rules are supplied monthly at R1 a year*

Trial of Civil Suits. Memorandum of practice in the. In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a. (1a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a 6p)

Bengal Administration Report for 1885-86. R6 (10a)

Map of Bengal, 1873. R2 (2a)

Ditto 1874-75. R2 (2a)

Seven Grammars of the Dialects and Sub Dialects of the Behari Language. By G A Grierson, C S

Part I.—Introduction
Part II —Bhojpuri Dialect.
Part III —Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V —South Maithili Dialect
Part VI South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII —Maithil-Bangali Dialect
R1-4 (2a) each

Annual Report on Inland Emigration for 1886. R1 (3a)

Rules under the Indian Emigration Act XXI of 1883—

In English R1 (4a)
In Kaithi R1 (4a)
In Nagri R1 (4a)
In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a (2a)

Sailing Directions, by Commander L. S. Dawson, R N., 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a 6p.)

Ditto ditto in Telegu. R1 (1a 6p)

The Bengal Pilot's Code of Signals. R3 (2a 6p)

MEDICAL.

Dispensary Manual. 12a (3a)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a)

Ditto ditto for 1886-87. R1-8 (2½a)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H W M'CANN, M.A., D.S.C. Full bound, cloth R2-8 (3a 6p)

Papers regarding the Tea Industry in Bengal. R3 (3a)

Census of Calcutta and its Suburbs, 1881. R4 (4a)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1 8 (2a)

Ditto ditto in Jute. R9 (7a)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

[Pr]ices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pergunnahs and Sunderbuns.
Vol. II. Nadiya and Jessor.
Vol. III. Midnapur, Hugli, and Howrah.
Vol. IV. Bardwan, Bankura and Birbhum.
Vol. V Dacca, Bakarganj, Faridpur and Maimansing.
Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
Vol. VII. Maldah, Rangpur and Dinagepur.
Vol. VIII. Rajshahi and Bogra.
Vol. IX Murshidabad and Pabna.
Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
Vol. XI Patna and Saran.
Vol. XII. Gaya and Shahabad.
Vol XIII. Tirhut and Champaran.
Vol XIV. Bhagalpur and Santhal Parganas.
Vol. XV Monghyr and Purniah
Vol. XVI. Hazaribagh and Lohardaga.
Vol XVII. Singbhum, Tributary States, and Manbhum.
Vol. XVIII. Cuttack and Balasor.
Vol. XIX Puri and Tributary States of Orissa.
Vol XX. Fisheries and Botany of Bengal, with General Index
Vol XX. General Index only.
Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits 1880. 2a (1a)

Factories Act XV of 1881, with Rules and Forms 2a 6p (½a.)

Rules and Notifications under the Arms Act, in Bengali. 2a (1a)

Ditto Urya. 2a. (1a)

Ditto Urdu. 2a (1a)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 0a (1a)

Manual on the Safe Use of Steam in Hindi. 6a (2a.)

The Safe Use of Steam, in Bengali. 2a (½a)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1885 2a (½a)

List of Officers of the Public Works Department, Bengal Corrected up to 1st January 1888 6a (1a 6p.)

Memoranda on the System of Brick-making at Akra. By A G. BRKMNKR, Assistant Engineer. R3 (4a)

Standard Dimensions for State Railways. 6a, *including packing and postage*

Revised List of Ancient Monuments in Bengal. St.R board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887 R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a (½a)

Ditto ditto in Bengali. 2a. (½a.)

Ditto ditto in Hindi. 2a (½a.)

Official Report of the Calcutta International Exhibition 1883 84. Vols I and II.
In full vellum. R6-8 (R1-2.)
In full cloth R5-12 (R1-2.)

Behar Peasant Life. *Illustrated* By G A. GRIERSON, Esq. B C.S. R5 (8a.)

Certificate Procedure, 1885. 8a. (1a. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (8a) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.

Bengal Embankment Manual R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 11, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

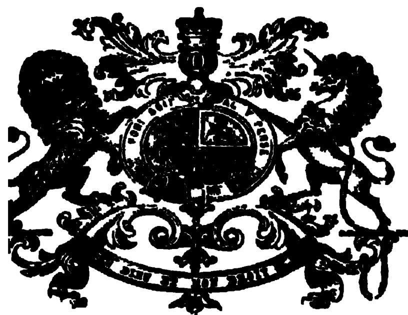
Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Destroyed.

The Government Promissory Note No. 146476, of the 4 per cent loan of 1842-43, for R500, originally standing in the name of Goormukh Singh, and last endorsed to Goormukh Singh, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for accrued interest and for the issue of a duplicate in favour of the proprietor

GOORMUKH SINGH,
Rawalpindi



SUPPLEMENT TO

The Gazette of India.

No. 19.} CALCUTTA, SATURDAY, MAY 11, 1889

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLUM (*Sorghum vulgare*).		BAJRA OR CUMBU. (*Pennisetum typhoideum*).		MARUA OR RAGI (*Eleusine coro-cana*).		KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (*Cicer arietinum*).		MAIZE (*Zea Mays*).		ARHAR OR THUR CADJAN PEA (*Cajanus indicus*)		FIREWOOD.		SALT.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burma—																										
Tenasserim—																										
Mergui			...	...	11 1	11 1	11 11	11 11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	428 0	428 0	14 9	14 9
Tavoy		...	...			12 6	16 12	15 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	399 3	399 3	24 2	24 2
Moulmein and Amherst	3 15	9 0		...	10 8	9 11	12 2	11 1	...	...	...	...	...		...	...	7 9	9 5	12 2	12 2	...	...	220 0	220 0	20 3	20 15
Pegu (deltaic)—																										
Pegu	...	...	...	...	9 7	9 7	14 10	11 3	...	...	...	...	...	...	...	...	11 3	11 3	20 8	22 8	...	...	150 0	150 0	17 10	17 10
Rangoon	7 10	7 10	...	...	12 6	12 6	13 2	13 2	...	...	...	...	...	...	...	...	16 0	15 2	§	§	...	...	250 0	250 0	16 10	14 9
Thongwa	...	...	...	...	12 10	12 13	14 9	14 12	...	...	...	...		...	...	...	...	...	...	...	...	...	150 0	150 0	19 12	19 12
Bassein	...	...	...	...	12 15	12 8	17 1	12 10	...	...	...	...	...	...	...	...	8 7	12 6	...	...	...	...	207 9	207 8	14 3	14 3
Pegu (inland)—																										
Shwaygyin	...	...	...	...	9 13	10 10	10 6	11 5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	250 0	250 0	14 2	14 2
Tharawadi	...	...	...	...	13 5	13 5	16 0	16 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	8 2	8 2	450 0	450 0	14 0	14 0
Henzada	...	...	...	...	11 15	11 15	15 10	15 10	...	...	...	...	...	...	...	...	7 9	7 9	...	...	...	...	183 8	183 8	14 12	14 12
Prome	9 2	8 10	...	...	13 7	12 12	16 2	15 4	...	...	...	...	...	...	...	...	8 14	8 14	22 4	22 4	9 5	9 5	139 11	167 9	14 0	14 0
Toungoo	...	...	...	...	9 2	9 2	12 3	12 13	...	...	...	...	...	...	...	...	9 7	9 7	...	...	...	...	200 0	200 0	14 1	14 1
Thayetmyo	11 3	9 9	...	...	11 11	11 11	13 13	13 13	...	...	...	...	...	...	...	...	8 0	8 0	...	...	...	...	326 11	326 11	11 3	11 3
Upper Burma—																										
Mandalay	11 10	11 0	...	...	11 1	11 0	12 9	13 9	...	...	...	...	...	...	...	...	8 2	8 9	10 10	16 0	7 0	7 8	70 0	75 0	14 9	14 9
Arakan—																										
Sandoway	...	...	...		18 0	18 11	20 9	21 9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	469 11	469 11	24 0	24 0
Kyouk-pyu		...	...	...	14 0	13 0	15 8	15 3	...	...	...	...	...	...	...	...	5 0	5 0	...		...	...	333 0	333 0	36 0	30 0
Akyab	...	...	...	...	14 0	15 0	18 0	18 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	160 0	180 0	16 0	16 0
Assam—																										
Surma—																										
Sylhet	10 0	...	...	...	14 14	14 14	17 8	17 8	...	...	...	...	...	...	...	...	11 8	11 8	...	...		...	108 0	108 0	10 0	9 8
Cachar	7 8	8 0	...	...	11 8	16 0	16 0	19 0	...	...	...	...	...	...	...	...	11 8	11 8	...	...	...	...	80 0	80 0	9 12	9 12
Khási and Jaintiá Hills	...	...	...	...	7 8	7 8	11 0	11 0	...	...	...	...	...	...	...	...	10 0	10 0	16 0	16 0	...	...	100 0	100 0	8 0	8 0
Garo Hills	...	...	...	...	6 0	6 0	16 0	16 0	...	...	...	...	...	...	...	...	8 0	10 0	...	...	...	...	160 0	160 0	6 7	6 7
Brahmaputra—																										
Goálpára	16 0	16 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	80 0	80 0	9 8	9 8
Kámrúp	10 0	10 0	...	...	8 0	8 0	20 0	20 0	...	...	...	...	...	...	...	...	12 0	13 0	...	...	...	...	160 0	160 0	9 4	10 0
Darrang	7 0	7 0	...	...	16 0	16 0	21 0	21 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	...	...	150 0	150 0	8 8	8 8
Nowgong	8 0	8 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	9 0	9 0	...	...	...	...	120 0	120 0	8 0	8 0
Sibságar	...	...	...	...	6 8	6 8	20 0	20 0	...	...	...	...	...	...	...	...	12 0	10 0	...	...	...	...	160 0	160 0	8 6	8 0
Lakhimpur	8 0	8 0	...	...	7 0	7 0	14 0	14 0	...	...	...	...	...	...	...	...	11 0	11 0	10 0	10 0	...	...	160 0	160 0	8 0	8 0

Bengal—																										
Eastern hill tracts—																										
Chittagong Hill Tracts	...	...	...	...	13 5	11 6¾	14 8	12 10½		...	...	...	...	...	...	...	...	.	...	...	...	...	320 0	320 0	8 0	8 0
Hill Tipperah	6 0	6 0	...	...	8 0	9 0	16 0	18 0	...	...	...	..	...	...	...	...	10 0	10 0	...	...	8 0	8 0			8 0	8 0
Naga Hills	..	...	...	..	.	..	12 0	12 0	...	.	...	...	...	...	...	...	4 0	4 4	...		...	...	80 0	80 0	4 0	4 0
Eastern—																										
Backergunge	...	...	..	...	12 0	13 4	15 1	14 12	.		..	.	...	..	.	.	15 1	12 13	...	...	...	...	120 0	120 0	10 0a	10 10
Noakholly	...	..	...	..	13 0	14 0	15 0	15 0	..		..	..	..	..	...	..	12 0	12 0	...	...	8 0	8 0	...	...	9 0	8 0
Chittagong	11 0	11 0	...	..	12 0	12 0	16 14	15 0	..		..	...	..	..	.	...	11 0	11 0	...	..	..	...	108 0	108 9	9 0b	9 0
Tipperah	12 8	12 8	...	...	15 8	16 0	18 0	18 0	..		..	..	...	..	..	...	16 0	16 0	...	...	9 0	9 0	...	...	8 0	8 0
Dacca	15 8	15 8	26 0	26 0	14 4	16 0	16 0	17 0	...			...	...	..	..	...	13 0	13 0	...	...	16 0	16 0	120 0	120 0	10 0c	10 0
Mymensingh	10 8	10 0	...	..	13 0	13 0	17 8	18 0	..	.	...	..	...	..	..	.	12 4	12 0	...	...	...	...	..	...	9 8d	9 8
Deltaic—																										
Koolna	..			...	13 0	14 0	15 0	16 0	...	...	.		...			...	10 8	10 8	..	..	...	...	160 0	160 0	9 2e	9 2
24-Pergunnahs	14 0	14 0	20 0	16 0	8 0	8 0	15 8	16 8			..	.	..	...	12 0	16 0	21 0	18 0	...	...	19 0	18 8	100 0	100 0	10 4f	10 4
Midnapore	10 0	10 0	40 0	40 0	14 0	16 0	16 0	20 0					.	.	.	..	14 0 to 14 8	14 0 to 14 8	...		14 0	20 0	160 0	160 0	10 4g	10 4
Howrah	‖	...		..	12 0	12 0	15 0	16 0				...	...	...		..	19 0	16 0	..	.	14 0	13 0	100 0	100 0	10 8	10 8
Calcutta	13 3	13 0	19 9	17 11	9 14	10 0	14 11	14 10	17 8	17 9	12 7	13 9	..	...	20 4	20 9	17 12	15 13	...	15 10	17 10	16 8	98 9	98 2	10 5	10 5
Hooghly	..	13 0	..		10 0	10 0	13 0	13 0	..	.	..	..		...	.	...	16 0	13 0		...	13 0	13 0	120 0	120 0	10 0h	9 0
Nuddea (Kishnaghur)	16 0	16 0	22 13	22 13	13 5½	13 5	15 8	16 4	...	..	.	...	..	...	...	...	24 10	24 10	...	..	20 0	20 0	...	...	9 2i	9 2
Jessore	13 0	13 0	.		13 0	13 0	16 0	16 0				.	.	...	.	...	16 0	15 0	...	..	22 0	22 0	160 0	160 0	9 2	9 2
Furreedpore	20 0	16 0	20 0	20 0	10 0	9 0	15 0	16 0	...	...		..	.	..		.	16 0	16 0	...		13 0	12 0	120 0	120 0	9 0	9 0
Central—																										
Bankoora	15 0	12 12	20 0	16 0	17 4	17 8	19 8	20 0		..		...		...		..	14 8	14 8	21 0	20 0	18 0	18 0	280 0	280 0	10 0	10 0
Burdwan	15 8	14 8	26 0	*	14 4	15 0	16 14	17 10	..	..	...	...		.	..	.	23 0	21 0	*	*	19 0	19 0	107 0	107 0	10 2k	10 2
Beerbhoom	16 0	11 4		*	13 8	13 8	16 0	16 8				...	..	..	..	..	22 8	11 12	...	..	18 0	.	160 0	160 0	9 12	9 12
Moorshedabad	14 0	14 0	..	.	13 4	14 0	16 0	17 0		.	..	..	..	.		..	23 0	16 0	..	.	18 0	22 0	200 0	200 0	10 0l	10 0
Sonthal Pergunnahs	11 8	11 4	.		14 0	14 0	16 8	16 8	..	..	..	...	.	..	.	...	18 0	15 0	18 0	18 0	22 0	22 0	200 0	200 0	9 0	9 0
Pubna	19 8	19 8	..		7 8	8 0	17 4	18 0	...	..		.		.	.	..	13 8	13 4	...	..	21 0	23 4	200 0	200 0	9 2⅛m	9 2⅛
Bogra	13 8	13 8	.		15 0	13 8	18 12	19 8				.				..	16 14	12 0	...		.		96 0	96 0	8 13	8 4
Rajshahye	16 8	15 0	37 8	37 0	13 8	13 8	15 0	15 0	..	..		..	...	...	.	..	24 0	24 0			22 12	24 9	240 0	240 0	9 9n	9 9
Maldah	16 0	13 0		..	10 0	10 0	17 0	17 0	..		.	..		..	.		24 0	15 0	..		.	.	120 0	120 0	9 8	9 8
Northern—																										
Rungpore	14 3	12 4	...	..	10 8	10 8	16 0	16 0	...	..	...		.		.	...	10 0	10 0	...	.	13 0	13 0	120 0	120 0	9 6o	9 6
Dinagepore	12 12	11 4	10 0	9 9	15 8	17 0	19 3	19 3	...		..	..		. .		.	12 12	12 4	..	..	12 0	12 12	160 0	160 0	9 8p	9 8
Jalpaiguri	10 0	10 0	16 0	16 0	8 0	8 0	17 0	17 8	.	..				..		.	11 8	11 8	.	.	9 0	9 0	128 0	128 0	9 0q	9 0
Darjeeling	6 0	10 0	10 0	10 0	6 0	6 0	13 0	12 0	...	..	.		14 0	14 0	...	...	10 0	11 0	20 0	18 0	...	...	120 0	120 0	7 0r	8 0
Orissa—																										
Pooree	11 13	11 13	.	.	11 13	11 13	15 12	17 1						.		.	15 12	15 12	.	...	11 13	14 7	80 0	80 0	11 13	11 13
Cuttack	13 2	13 2	.		10 8	11 13	17 1†	17 1				.				.	21 0	21 0	...	...	18 6	15 12	80 0	80 0	11 0	12 0
Balasore	14 0	13 0	13 0	13 0	12 0	12 0	18 0	19 0					..		...	...	13 0	13 0	...	.	...		160 0	160 0	8 8s	9 0
Chota-Nagpur—																										
Singhbhoom	10 0	10 0	14 0	14 0	16 0	16 0	20 0	20 0	..	.	..	..	...	..	...	...	14 0	12 0	.	.	15 0	15 0	200 0	200 0	7 0	8t 0
Manbhoom	14 0	14 0	30 0		15 0	15 0	23 0	21 8	...	..	..	...	...	..	...	...	15 0	14 0	32 0	32 0	18 0	14 0	200 0	200 0	9 0u	9 0
Lohardugga	14 0	14 0	16 0		13 0	13 0	15 0	14 0	..	...	..	..	28 0	27 8	...	...	12 4	12 12	16 8	17 8	17 0	16 0	140 0	140 0	8 12	8 8
Hazaribagh	17 0	17 0	.		8 0	8 0	15 0	16 0	...	..	...	..	21 0	22 0	...	.	16 0	16 0	16 8	18 0	18 0	17 0	320 0	320 0	8 0	8 0

* Not sold. † At Jaipore and Kendrapara rice is procurable at 23 seers 10 chittacks per rupee. § None in market. ‖ Not available.

a In sub-divisions retail prices of salt per rupee are:—Patuakhali 8 sers, Perozepore 9 sers, and Bhola 8 sers.
b At Cox's Bazar retail price of salt 8 sers per rupee.
c In sub-divisions retail prices of salt per rupee are:—Munshigunge 8-14 sers, and Naraingunge 10 sers.
d In sub-divisions retail prices of salt per rupee are:—Kishoregunge 8 sers, Attea 10 sers, Jamalpore 9-8 sers, Sherepore 8 sers, and Netrokona 8 sers.
e In sub-divisions retail prices of salt per rupee are:—Satkhira 9-13 sers and Bagirhat 8 sers.
f In sub-divisions retail prices of salt per rupee are:—Baraset 9 sers, Bussirhat 9 sers, Barrackpore 9-2 sers, and Dum-Dum 10 sers.
g In sub-divisions retail prices of salt per rupee are:—Ghattal 10-12 sers, Tumlook 8 sers, and Contai 9 sers.
h At Jehanabad retail price of salt 10 sers per rupee.
i In sub-divisions retail prices of salt per rupee are:—Kooshtea 10 sers, and Meherpore 10-8 sers, Chooadanga 10 sers, Ranaghat 10 sers.
j In sub-divisions retail prices of salt per rupee are:—Jhenida 9 sers, Magoora 10 sers, Narail 9½ sers, and Bongong 10 sers.
k In sub-divisions retail prices of salt per rupee are:—Culna 10 sers, Cutwa 9-15 sers, and Raneegunge 9-8 sers.
l In sub-divisions retail price of salt per rupee are:—Lalbagh 9-8 sers, Jungipore 10 sers, and Kandi 10 sers.
m At Serajgunge retail price of salt 10-8 sers per rupee.
n In sub-divisions retail prices of salt per rupee are:—Nattore 9-12 sers and Nowgong 8-11 sers.
o In sub-divisions retail prices of salt per rupee are:— Nilphamari 10 sers, Gaibanda 8 sers.
p In Thakurgaon sub-division retail price of salt 8 sers per rupee.
q At Fallacotta in the Alipore sub-division retail price of salt 8 sers per rupee.
r At Siliguri retail price of salt 9 sers per rupee.
s At Bhudruck retail price of salt 8 seers per rupee.
t At Govindpore retail price of salt 9 sers per rupee.
u At Daltongunge retail price of salt [illegible] sers per rupee.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort		Rice, common		Jowar or cholum (*Sorghum vulgare*).		Bajra or cumbu (*Pennisetum typhoideum*).		Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or thur cadjan pea (*Cajanus indicus*).		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Bengal—continued.																										
Behar, south—																										
Monghyr	17 9	15 12	26 4	26 4	11 10	12 9	13 12	15 8					30 7		13 12	13 10	26 4	18 14	19 14	16 12	21 0	21 0	147 0	147 0	9 8[illegible]	9 8
Gya	16 8	15 8	32 0	21 0	9 4	9 0	15 0	15 0		.			..		12 8	12 8	21 0	18 0			21 0	19 0	200 0	200 0	9 2	8 12
Patna	17 8	18 0	24 0	22 0	11 0	11 0	15 0	16 8	25 0	25 0					15 8	15 8	25 0	25 0	22 8	22 8	25 0	25 0	130 0	130 0	10 0	10 0
Shahabad	15 8	14 8	20 0	25 0	9 0	9 0	15 0	15 0	20 0	20 0	.						20 0	19 0		.	14 0	14 0	160 0	160 0	10 0[illegible]	10 0
Behar, north—																										
Purneah	13 0	13 0		11 0	13 8	15 0	15 0	16 0			...		..	18 0		16 0	14 0	13 0		10 0	16 0	16 0	200 0	200 0	9 0[illegible]	9 4
Bhágalpur	16 10	15 12	20 3	15 2	12 10	13 14	14 8	15 2						..			18 4	16 11	17 10	17 10	15 2	16 6	176 0	151 0	10 1	10 1
Durbhunga	18 4	14 4			10 4	10 0	15 0	14 4					20 9	19 12			25 0	19 12	21 6	19 12	20 9	19 12	160 0	176 0	11 6[illegible]	11 0
Mozufferpore	15 0	13 0	22 0	.	10 0	9 8	13 0	13 0									24 0	17 0	20 0	19 0	22 0	20 0	160 0	160 0	10 0[illegible]	10 0
Sarun	16 0	16 0	24 0	25 8	8 8	8 12	14 0	14 4				.	20 0	20 0	12 0	11 0	22 0	21 0	20 8	24 8	22 8	21 4	180 0	180 0	10 0	10 0
Champarun	13 0	13 0	21 0	14 0	7 0	7 0	13 0	13 0				.	20 0	20 0			17 0	16 0	20 0	18 0	22 0	22 0	160 0	160 0	9 0[illegible]	9 8
N.-W. Provinces—																										
Eastern—																										
Mirzapur	15 8	14 8	23 0	20 0	7 0	8 0	13 0	14 0	18 0	17 0	16 0	16 0	15 0	16 0	12 0	12 0	22 0	20 0	18 0	18 0	23 0	24 0	100 0	100 0	10 0	10 0
Benares	14 6	14 14½	19 4	18 7	9 3	9 3	13 9	13 9	20 10	20 10	15 11½	17 5½	15 11½	14 10	12 8	13 8	19 0	19 0	2 2	21 11	20 10	19 4	120 0	120 0	10 6½	10 11
Ghazipur	16 1	16 1	16 12	1[illegible] 12	7 1	7 1	12 14	12 14	17 0	17 6	16 12	16 12	20 10	20 10	15 7	15 7	18 0	18 0	18 0	18 0	21 4	21 4	154 8	154 8	9 10	9 10
Jaunpur	15 0	15 0	16 8	16 8	7 0	7 0	14 0	14 0				..	..				19 0	19 0	19 0	19 0	21 0	21 0	140 0	140 0	8 8	8 8
Allahabad	14 8	18 0	21 0	20 0	8 0	8 0	11 8	12 0	18 0	18 0	16 0	16 0				..	21 8	20 8	16 8	..	19 0	19 0	120 0	160 0	10 0	10 0
Central—																										
Bánda	18 0	18 0	23 8	23 0	8 0	8 0	12 0	12 0	22 0	22 0	20 0	20 0					25 8	28 0			15 0	18 0	160 0	160 0	10 8	10 8
Fatehpur	15 4	17 12	21 8	21 4	12 0	12 0	12 12	12 12	21 0	20 0	18 0	18 0	...				21 8	21 8			27 8	25 0	160 0	160 0	10 8	10 12
Hamírpur	18 6	19 8	24 11	24 2	9 11	9 0	12 1	12 0	...	20 8		20 0	.				26 7	25 4			34 8	34 12	140 0	140 0	11 0	11 4
Jalaun	19 0	20 0	20 0	20 0	9 0	9 0	10 0	10 0	18 0	17 0	17 0	17 0	15 0	15 0	16 0	16 0	24 0	22 0	18 0	19 0	30 0	18 0	140 0	140 0	11 0	11 0
Cawnpore	19 12	20 0	24 0	23 8	9 0	9 0	13 0	13 0	24 8	24 8	22 8	23 0			20 0	18 0	4 0	24 0	30 0	29 0	27 0	27 0	1[illegible]0 0	150 0	12 0	12 0
Etáwah	19 2	18 14	23 8	22 8	7 0	7 0	15 0	15 0	19 8	19 8	19 8	19 8	20 0	20 0	20 0	20 0	24 8	[illegible]4 4	25 0	24 0	26 0	25 0	120 0	120 0	11 0	11 0
Farukhabad	16 12	17 4	26 8	22 12	6 8	6 8	10 0	10 8		25 8		21 4					22 0	21 8			25 8	25 8	150 0	130 0	10 8	10 8
Mainpuri	19 2	18 12	25 6	21 12	4 8	5 0	14 8	14 0	21 4	21 8	19 4	20 0					23 8	22 0	23 8	24 0	28 0	18 0	160 0	160 0	11 0	10 8
Etah	19 11	19 8	30 8	29 0	7 8	7 8	14 0	14 0	22 8	24 8	20 0	20 8			16 8	16 0	24 0	25 0		25 8	18 4	16 8	160 0	160 0	11 4	11 4
Western—																										
Lalitpur	18 0	17 4	20 0	20 0	9 0	9 0	11 0	11 8	20 0	20 0	14 0	15 0	20 0	20 0	15 0	16 0	21 0	19 8	20 0	20 0	13 0	13 0	160 0	160 0	10 0	10 0
Jhánsi	17 14	17 5	20 0	19 7	8 0	7 8	12 8	11 15	19 14	18 8½	18 2	17 9		.	.		23 1	21 11					180 0	180 0	10 8	10 8
Agra	17 0	17 0	23 8	22 8	5 0	5 0	9 0	9 0	22 0	22 0	21 0	20 0	..		17 0	17 0	28 0	28 8	29 0	29 0	15 0	15 0	100 0	1 0 0	12 0	12 4
Muttra	17 0	17 0	27 0	27 0	7 8	7 8	12 0	12 0	26 0	26 0	24 0	24 0			12 0	12 0	29 0	29 0	30 0	30 0	25 0	25 0	120 0	120 0	12 0	12 0
Aligarh	18 8	19 0	28 4	26 0	5 8	6 0	10 8	11 8	23 0	23 0	22 0	21 8		.	15 0	15 0	28 8	28 0	31 8	27 8	25 0	25 0	130 0	130 0	12 0	12 0
Bulandshahr	19 14	19 4	30 8	28 0	7 0	6 0	11 0	10 0	22 0	20 0	23 0	20 0			20 0	17 0	29 4	28 8	33 0	30 0	18 0	15 0	120 0	120 0	11 4	11 4
Meerut	19 0	18 0	27 8	26 0	6 0	6 0	13 0	13 0	26 0	26 0	20 0	20 0	14 0	14 0	14 0	14 0	26 0	25 0	30 0	27 0	22 0	21 0	100 0	100 0	11 8	11 8
Sub-montane—																										
Ballia	16 12	16 0	21 14	19 4	10 4	10 8	14 12	16 0	18 0	19 4	..	..	.	...			25 12	20 8	18 0	19 4	20 10	19 4	155 0	155 0	10 4	10 4
Azamgarh	14 12	14 12	17 0	16 10	10 5	10 5	13 4	13 4	...							..		16 4	23 10	24 2	15 8	15 8	177 8	177 8	9 13	9 13
Gorakhpur	14 8	14 6½	19 0	18 0	9 1	9 0	13 5	[illegible] 9½	16 2	18 0	13 6	14 6½	18 2	18 0	16 13	18 0	20 13	19 9½†	19 0	18 0	20 4½	23 6½†	140 0	140 0	9 15	[illegible]
Basti	18 0	16 8	23 0	20 0	.	.	23 0	25 0	16 0	16 0			22 0	22 0	10 0	10 0	22 8	18 8	20 0	20 0	21 0	21 0	140 0	140 0	10 0	10 0
Sháhjahánpur	19 8	20 0	8 8	28 8	8 8	8 8	14 0	14 0	26 0	26 0	25 8	26 8			26 0	25 0	25 0	26 8	..		22 8	22 8	160 0	160 0	11 0	11 0
Budaun	18 8	18 4	30 8	24 0	6 0	6 0	12 8	13 4	21 0	20 4	20 0	19 8		.	..	..	21 0	21 0	24 0	24 0	25 0	24 0	192 0	192 0	11 0	11 0
Pilibhit	17 8	17 4	25 0	22 0	12 8	12 8	13 12	13 12	20 0	20 0	20 0	16 4	...	..	...	...	22 8	21 4	20 0	20 0	23 0	22 0	160 0	160 0	11 8	[illegible]

Bareilly	16 9	16 4	23 12	20 0	6 3	6 4	13 2	13 2	23 12	20 0	18 12	18 12	...		15 0	15 0	23 12	20 10	23 12	20 0	23 12	20 10	150 0	150 0	10 10	10 10
Moradabad	18 2	19 0	28 8	28 8	10 8	10 8	13 4	13 4	26 8	26 8	23 0	20 8	.	.	16 0	16 0	26 14	25 0	31 0	28 0	24 8	24 8	165 0	165 0	11 8	11 8
Budaun	19 6	18 12	30 0	27 8	8 12	8 12	13 12	13 2	30 0	31 4	25 0	25 9	...	...	25 0	25 0	21 4	27 4	31 4	32 8	22 8	22 8	100 0	100 0	10 0	10 0
Bijnor	18 0	19 2	27 9	27 9	9 0	9 0	12 10	12 10	..	.	23 10	22 8	..	.			25 5	21 10		..		..	135 0	135 0	10 11	[illegible]
Muzaffarnagar	20 4	18 10	27 8	25 3	6 9	6 9	12 2	12 1	25 4	25 3	19 12	19 12	17 10	17 10	16 8	16 8	26 6	24 3	22 0		14 4	14 4	132 0	132 0	11 9	11 9
Saharanpur	19 14	19 13½	23 10½	23 10½	8 9½	8 9½	11 4	11 4	21 8	21 8	21 8	21 8	26 13½	26 13½	21 8	21 8	†24 15½	24 11†	25 13	25 13	18 4½†	18 4½†	147 8	147 8	11 4	11 4
Dehra Dun	18 0	17 0	20 8	20 8	6 8	6 8	10 8	10 8	20 0	20 0	20 0	20 0	22 0	22 0	.	...	23 0	22 0	19 0	19 0	18 0	18 0	160 0	160 0	10 8	10 8
Kumaun	12 0	13 0	16 0	16 0	11 0	12 0	13 0	13 0	..	..			16 0	16 0	14 0	16 0	12 0‡	12 0†	16 0	20 0	10 0‡	10 0†	130 0	130 0	7 8	8 0
Garhwal	11 14	11 14	14 8	14 8	7 12	7 12	11 8	11 8					21 0	21 0			7 8	7 8	..		8 8	8 8	180 0	180 0	8 0	8 0
Oudh—																										
Southern—																										
Partabgarh	18 8	18 0	23 8	23 0	12 0	12 8	14 0	14 0	21 0	21 0	17 8	18 8					22 0	21 0	28 0		16 8	14 8	180 0	180 0	10 0	10 0
Sultanpur	17 0	17 0	20 0	20 0	9 0	9 0	14 0	14 0	19 0	19 0	16 0	16 0	24 0	24 0	20 0	20 0	20 0	20 0	16 0	16 0	20 0	20 0	160 0	160 0	10 8	10 8
Rae Bareli	17 12	18 0	23 0	19 0	7 0	7 0	14 0	14 8	23 0	22 0	22 0	18 0	24 0	23 0	17 0	16 8	25 0	22 0	16 0	16 0	24 0	24 0	180 0	180 0	10 0	10 0
Unao	18 8	18 0	25 0	24 0	9 0	9 0	13 0	13 0	22 0	22 0	16 0	19 0			14 0	14 0	28 0	21 0	20 0	20 0	14 8	14 8	160 0	160 0	11 0	11 0
Lucknow	16 12½	18 0	26 0	20 0	6 0	6 0	12 7	13 0	25 0	22 8	19 6	20 8			20 0	22 0	24 6	19 4	21 8	22 0	25 4	23 0	130 0	120 0	10 8	10 8
Hardoi	23 0	21 0	32 0	25 0	7 0	7 0	12 0	15 0		35 0		22 0		30 0		20 0	32 0	21 0		23 0	15 0	16 0	120 0	120 0	11 8	11 8
Northern—																										
Fyzabad	16 8	18 0	21 8	21 0	10 8	10 8	13 8	13 8	20 8	20 0	16 0	16 0	16 0	16 0	16 0	16 0	19 0	18 0	21 8	21 0	22 0	21 0	120 0	120 0	10 0	10 0
Barabanki	18 0	16 0	24 0	18 0	11 0	11 0	12 0	12 0	20 0	19 0	16 0	19 0	20 0	20 0	15 0	15 0	20 0	18 0	20 0	20 0	22 0	22 0	120 0	120 0	10 0	8 0
Gonda	20 0	18 0	16 0	16 8	12 0	12 0	15 0	15 0	20 0	20 0	19 0	19 8	27 0	27 0	16 0	16 0	22 0	19 8	23 0	23 0	21 0	21 0	200 0	200 0	10 12	10 12
Bahraich	20 0	18 0	32 0	23 0	12 0	12 0	15 0	15 0	29 0	25 0	15 0	15 0	27 0	28 0	12 0	13 0	24 0	21 0	25 0	25 0	26 0	21 0	140 0	140 0	10 8	10 8
Sitapur	19 0	24 8	32 0	36 0	8 0	8 0	14 0	14 0	25 0	27 0	23 0	26 0	23 0	25 0	19 0	19 0	29 0	23 0	27 0	27 0	26 0	28 0	160 0	160 0	10 8	10 8
Kheri	22 0	19 8	36 0	20 0	8 0	8 0	15 0	15 0	32 0	29 0	22 0	22 0	37 0	25 0	22 0	16 0	22 0	19 8	32 0	29 0	24 0	23 0	140 0	140 0	10 8	10 8
Rajputana—																										
Eastern—																										
Partábgarh	15 0	15 0	20 0	18 12	6 4	6 4	8 2	8 13	16 4	16 4	12 8	12 8					17 8	17 8	17 8	17 8	20 10	21 4	..		15 5	15 11
Bánswára	16 4	16 9	15 0	15 0	5 0	6 14	8 12	10 0									15 0	15 0	17 8	16 12	8 12	9 6			10 5	10 5
Meywar (Oodeypore)	12 1¾	11 5½	15 10	13 4½	7 13	7 0½	8 3½	7 13	14 1	13 4½	11 11½	10 15	*Nil*	*Nil*	9 6	10 2½	14 7	14 1	14 13½	13 4	10 2½	10 2½	160 0	160 0	10 2½	[illegible]
Sirohi	12 0	11 8	19 0	14 0	7 0	6 8	9 0	8 0	13 0	13 0	14 0	13 8			19 0	9 0	14 8	14 0	15 0	14 8	10 8	10 4	160 0	160 0	12 0	12 0
Erinpura	13 12	13 1½	15 5	16 12			8 8	9 0	18 0	15 8	16 8	15 12					17 14	7 12					260 0	260 0	12 0	12 0
Ajmere	14 8	14 0	19 0	19 0	3 0	3 0	8 0	8 0	18 0	17 0	15 0	15 0	.				19 0	20 0	19 0	19 0		.	80 0	80 0	12 0	12 0
Abu	11 10	11 12	16 0	16 0	6 4	6 4	8 0	8 0			13 0	13 0					15 4	15 4	14 0	14 0	10 0	10 0			11 0	11 0
Kishengarh	16 0	15 8	21 8	19 0	9 0	9 0	10 0	10 0	20 0	19 0	17 8	16 0	..	.			21 8	19 0	19 0	19 8				..	13 8	13 0
Boondee	21 0	10 8	26 4	24 0	8 8	8 8	9 0	9 0	26 4	24 0			.				30 0	25 0					160 0	160 0	10 8	10 8
Kotah	19 0	19 0	14 0	12 0	7 0	7 0	8 0	8 0	24 0	24 0	11 0	11 0					22 8	22 8	16 0	16 0	17 8	15 0	240 0	240 0	10 0	10 4
Jhallawar	17 0	15 15	15 15	12 1	7 5½	7 5½	9 6	9 6	20 10	20 3	13 15½	13 15½			11 1	11 11	21 11½	20 3	19 9½	18 13½	8 9½	8 5	175 0	175 0	9 12	9 12
Tonk	16 10	16 0	25 4	23 6	8 8	9 9	9 8	10 2	25 13	25 0			..				25 8	23 12					130 0	130 0	11 12	12 0
Jeypore	16 12	15 12	23 8	22 12	5 0	5 0	8 4	8 4	24 0	14 0	21 0	20 8			13 8	13 8	9-8 to 21 4	19-8 to 22 0	24 8	24 0	22 0	21 0	115 0	115 0	12 0	12 0
Kerauli	6 14	16 4	23 12	22 13	10 0	10 0	11 14	12 8	25 0	23 2	21 14	21 4			12 8	12 8	25 0	23 6			30 0	29 4	200 0	210 0	10 15	10 10
Dholpur	15 8	15 11	24 3	22 4	11 4	11 4	12 6	12 6	20 9	21 6	20 2	19 4			13 8	15 13	20 5	23 6			34 7	29 9	90 0	90 0	11 9	11 8
Bhartpur	15 14	15 14	25 13	25 14	7 12	7 12	9 8	9 8	22 0	22 0	20 8	20 8			12 4	12 4	26 12	26 14	24 0	24 0	25 0	25 0	160 0	160 0	11 8	11 8
Alwar	18 8	18 1	26 11	26 7	8 0	8 0	10 12	10 12	23 8	25 11	23 4	22 8			14 8	14 8	26 6	25 12	24 8	23 6	31 0	31 0	200 0	200 0	12 12	12 12
Deoli Cantonment	17 1	16 4	23 14	22 11½	4 0	4 0	9 10	9 10	24 4	21 14	18 4	18 3					23 2½	22 0	.				220 0	220 0	11 0	[illegible]
Nasirabad Cantonment	15 14	15 10	20 0	19 3½	7 0	7 0	8 0	8 0	20 0	19 13½	16 11	16 0	.		12 5½	12 0	20 3½	20 0	19 7½	18 0	12 11	12 0	90 0	90 0	12 4	12 4
Hilly Tracts of Meywar	11 0	11 0	13 0	13 8			9 0	9 4									7 2½	12 8	14 0	14 0			§	§	11 0	9 4
Bhímer	11 0	11 0			5 0	5 0	6 8	6 8			12 3	12 3					9 12	0 12					260 0	260 0	12 4	[illegible]
Antdra	12 4	12 4	16 4	16 0	6 8	6 8	8 0	8 0			14 0	14 0				..	15 0	16 0	14 12	14 12	10 14	11 0	.		12 0	12 0
Shahpura	16 6	15 12	19 12	18 12	9 4	9 8	10 8	11 12	20 8	19 0	17 8	17 4	..			.	18 12	19 0	18 10	16 8			160 0	160 0	11 6	[illegible]
Western—																										
Jodhpur	12 13	12 13	17 8	17 8	6 4	6 4	7 8	7 8	15 0	15 0	14 6	14 6					17 8	16 14	15 0	15 0		.	..	.	13 12	[illegible]
Jaisalmer	10 6	10 4			7 12	8 0	9 4	9 6	13 6	13 4	11 12	11 10					10 6	10 8					.	..	21 0	[illegible]
Bickaner	13 4	11 14			2 14½	2 14½	6 9	6 9			14 4½	14 0	..				17 0	17 0			8 0	8 0	100 0	100 0	12 8	[illegible]
Central India—																										
Indore	14 0	14 0	13 0	13 0	7 0	7 0	8 0	8 0	20 0	19 0	16 0	16 0	*	*	*	*	18 7	18 7	20 8	20 8	17 0	17 0	120 0	120 0	10 4	10 4
Nimach Cantonment	14 13	13 12	20 6	19 3	8 0	8 0	10 0	10 0	18 11	18 4	15 0	15 0	..	...	..	.	19 8	19 4	19 0	18 8	19 0	18 12	180 0	180 0	12 0	12 0
Baghelkhand (Satna)	19 8	20 4	28 0	28 0	8 0	8 0	15 0	15 0	17 0	17 8	15 0	15 0	.	...	...	.	21 8	21 0	.		23 0	21 8	200 0	200 0	10 12	10 12
Goona	19 8	20 0	15 0	15 0	8 0	8 0	8 8	8 8	24 0	24 0		12 0	.	..	...		26 0	27 0	24 0	24 0	.	..	200 0	200 0	10 0	10 0
Gwalior	13 4	14 1	16 9	14 8	7 0	7 3	7 15	8 5	15 9	16 11	15 3	15 14	...	...	10 14	10 14	17 6	19 8	16 9	15 14	19 0	21 2	145 0	145 0	10 4	[illegible]

* Not sold. † For unhusked grain. ‡ For husked grain. § Six pies per bundle.

y In sub-divisions retail prices of salt per rupee are :—Begusarai 9-4 sers and Jamui 9 sers.

w In sub-divisions retail prices of salt per rupee are :—Buxar 10-8 sers, Sasseram 10 sers, and Bhabua 9-8 sers.

[illegible] In sub-divisions retail prices of salt per rupee are :—Kishenganje 10 sers and Arrareah (at Raniganje) 9-8 sers.

y In sub-divisions retail prices of salt per rupee are :—Madhubani 10 sers and Tajpore 10-8 sers.

z In Hajipore and Sitamachi sub-divisions retail price of salt 10 sers per rupee.

z1 At Bettiah retail price of salt 10 sers per rupee.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1889—*continued.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLUM (*Sorghum vulgare*).		BAJRA OR CUMBU (*Pennisetum typhoideum*).		MARUA OR RAGI (*Eleusine coracana*).		KANGNI OR KAKUN, ITALIAN MILLET (*setaria italica*).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (*Cicer arietinum*).		MAIZE (*Zea Mays*).		ARHAR OR THUR CADJAN PEA (*Cajanus indicus*).		FIREWOOD.		SALT.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Punjab—																										
Southern—																										
Hissar	20 0	20 0	28 0	27 0	..	..	10 0	10 0	24 0	25 0	22 0	21 0	†	*	†	*	26 0	26 0	18 0	18 0	†	*	85 0	85 0	11 8	11 8
Ferozepore	22 0	20 0	30 0	27 0	...	...	10 0	10 0	24 0	25 0	20 0	21 0	†	...	16 0	16 0	28 0	27 0	30 0	25 0	11 0	11 0	100 0	100 0	13 4	13 0
Montgomery	20 0	19 0	28 0	24 0	..	...	10 0	9 0	28 0	24 0	17 0	18 0	‡	‡	26 0	26 0	25 0	25 0	28 0	22 0	12 0	12 0	200 0	200 0	11 0	11 0
Central—																										
Gurgaon	20 0	20 0	28 0	28 0	...	...	11 0	11 0	26 0	26 0	24 0	23 0	†	‡	*	‡	20 0	20 0	20 0	20 0	16 0	16 0	130 0	130 0	11 0	11 0
Delhi	20 0	19 0	30 0	28 0	...	...	11 0	11 0	24 0	25 0	20 0	21 0	†	†	13 0	14 0	28 0	28 0	25 0	25 0	22 0	22 0	80 0	80 0	11 0	11 0
Rohtak	20 0	20 0	25 0	22 0	...	...	11 0	11 0	29 0	26 0	24 0	24 0	†	†	16 0	15 0	30 0	30 0	16 0	16 0	20 0	20 0	120 0	120 0	11 0	11 0
Karnál	21 0	20 0	30 0	29 0	...	...	11 0	12 0	27 0	27 0	18 0	18 0	22 0	22 0	18 0	18 0	32 0	32 0	35 0	30 0	20 0	20 0	120 0	120 0	10 0	10 0
Lahore	19 0	18 0	33 0	29 0	...	...	9 0	7 0	32 0	27 0	18 0	18 0	‡	‡	20 0	20 0	27 0	25 0	27 0	23 0	12 0	12 0	95 0	95 0	12 0	12 0
Sub-montane—																										
Umballa	23 0	23 0	29 0	29 0	...	...	12 0	12 0	29 0	29 0	16 0	16 0	20 0	20 0	10 0	10 0	29 0	30 0	30 0	30 0	19 0	19 0	130 0	130 0	12 8	12 0
Ludhiána	25 0	24 0	40 0	32 0	...	...	12 0	12 0	32 0	30 0	22 0	26 0	†	†	20 0	20 0	29 0	30 0	32 0	32 0	14 0	14 0	110 0	110 0	12 8	12 8
Jullundur	22 0	22 0	32 0	28 0	...	...	8 0	8 0	30 0	30 0	22 0	20 0	*	*	20 0	20 0	27 0	25 0	33 0	33 0	*	*	100 0	100 0	12 8	12 8
Hoshiárpur	24 0	23 0	30 0	30 0	...	...	12 0	10 0	30 0	30 0	22 0	22 0	12 0	16 0	28 0	26 0	26 0	26 0	30 0	27 0	18 0	18 0	120 0	120 0	12 0	13 0
Gurdáspur	20 0	18 0	26 0	24 0	...	...	13 0	12 0	23 0	23 0	14 0	14 0	†	†	16 0	12 0	23 0	20 0	26 0	24 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	22 0	21 0	29 0	28 0	...	...	11 0	11 0	28 0	24 0	18 0	19 0	†	†	24 0	22 0	26 0	26 0	29 0	25 0	†	†	90 0	90 0	14 0	13 0
Hills—																										
Simla	15 0	14 0	‡	‡	...	...	9 0	9 0	16 0	16 0	14 0	14 0	20 0	‡	8 0	8 0	17 0	17 0	22 0	20 0	10 0	10 0	65 0	65 0	9 0	9 0
Kángra	14 0	13 0	18 0	17 0	...	...	12 0	12 0	12 0	12 0	10 0	10 0	24 0	24 0	8 0	8 0	20 0	19 0	19 0	18 0	14 0	12 0	100 0	100 0	10 0	10 0
North-western—																										
Siálkote	19 0	19 0	32 0	30 0	..	...	12 0	12 0	27 0	27 0	24 0	24 0	‡	‡	22 0	22 0	25 0	25 0	25 0	22 0	13 0	13 0	160 0	160 0	13 0	13 0
Gujránwála	20 0	21 0	35 0	30 0	...	...	9 0	10 0	22 0	22 0	16 0	16 0	‡	‡	16 0	13 0	27 0	24 0	20 0	20 0	‡	‡	85 0	85 0	13 0	13 0
Gujrát	22 0	20 0	34 0	23 0	...	...	9 0	9 0	26 0	25 0	24 0	23 0	†	†	12 0	12 0	24 0	23 0	24 0	23 0	†	†	120 0	120 0	14 0	13 0
Jhelum	19 0	20 0	29 0	26 0	...	...	10 0	9 0	23 0	26 0	22 0	20 0	*	*	*	12 0	25 0	25 0	27 0	22 0	*	*	160 0	160 0	14 0	14 0
Ráwalpindi	18 0	16 0	32 0	24 0	...	...	12 0	11 0	27 0	21 0	23 0	20 0	*	*	16 0	16 0	25 0	22 0	23 0	21 0	19 0	18 0	96 0	100 0	13 8	13 8
Hazára	17 0	16 0	24 0	19 0	...	...	12 0	11 0	‡	‡	21 0	18 0	†	†	12 0	12 0	21 0	16 0	20 0	17 0	†	†	100 0	100 0	11 0	11 0
Peshawar	18 0	16 0	36 0	29 0	..	...	10 0	10 0	25 0	24 0	15 0	15 0	†	†	19 0	18 0	21 0	19 0	25 0	22 0	23 0	23 0	112 0	100 0	41 0	41 0
Kohát	16 0	16 0	26 0	23 0	...	...	11 0	12 0	*	18 0	16 0	17 0	†	‡	*	‡	24 0	21 0	20 0	18 0	†	‡	125 0	125 0	58 0	50 0
Western—																										
Shahpur	21 0	20 0	36 0	30 0	...	...	10 0	10 0	34 0	25 0	28 0	24 0	18 0	16 0	20 0	20 0	28 0	26 0	22 0	21 0	*	*	240 0	240 0	13 0	13 0
Jhang	23 0	21 0	33 0	33 0	...	...	10 0	10 0	28 0	26 0	12 0	‡	25 0	16 0	22 0	20 0	19 0	18 0	20 0	26 0	10 0	10 0	240 0	240 0	12 0	13 0
Mooltan	17 0	17 0	30 0	28 0	...	..	10 0	9 0	26 0	25 0	20 0	20 0	†	†	24 0	24 0	20 0	20 0	22 0	22 0	†	†	100 0	100 0	13 0	13 0
Bannu	20 0	18 0	32 0	25 0	...	...	10 0	10 0	25 0	23 0	18 0	18 0	8 0	8 0	8 0	8 0	24 0	21 0	23 0	24 0	13 0	13 0	60 0	60 0	40 0	40 0
D. I. Khán	20 0	21 0	39 0	43 0	...	...	8 0	8 0	25 0	26 0	26 0	25 0	‡	‡	6 0	6 0	21 0	22 0	17 0	17 0	14 0	‡	112 0	112 0	42 0	45 0
Muzaffargarh	19 0	19 0	26 0	25 0	...	...	13 0	13 0	20 0	20 0	20 0	20 0	‡	‡	‡	‡	19 0	14 0	‡	‡	11 0	11 0	110 0	110 0	12 0	12 0
D. G. Khán	18 0	18 0	26 0	25 0	...	...	9 0	9 0	23 0	23 0	25 0	20 0	‡	‡	‡	‡	21 0	21 0	‡	‡	‡	‡	125 0	75 0	27 8	27 8
Sind and Baluchistan—																										
Kurrachi	12 0	12 0	18 0	18 0	8 0	8 0	10 0	10 0	16 0	16 0	14 0	14 0	‡	‡	‡	‡	17 0	17 0	14 0	14 0	7 0	7 0	90 0	90 0	14 0	14 0
Hyderabad (Gidu Bandar)	14 8	13 8	18 8	18 0	7 8	7 8	9 8	9 8	17 8	18 0	14 8	14 0	...	...	...	...	15 8	13 8	...	...	...	...	160 0	160 0	11 8	[illegible]
Thar and Párkar (Umarkot)	13 0	13 0	...	...	...	...	10 0	10 0	...	...	12 0	12 0	...	...	...	...	...	...	...	...	...	...	160 0	160 0	12 0	[illegible]
Sukkur	15 0	14 0	20 8	21 0	10 8	8 0	12 0	12 0	22 8	23 8	20 8	20 0	...	...	...	...	19 8	...	...	...	11 8	11 0	...	120 0	[illegible]	[illegible]
Shikarpur	13 0	12 4	18 8	17 8	8 12	8 12	9 12	10 0	20 0	20 0	21 0	20 0	...	...	...	...	19 0	14 8	...	...	8 8	10 0	140 0	140 0	11 8	11 8
Upper Sind Frontier	14 0	13 0	16 0	17 0	8 0	8 0	10 0	11 0	24 0	24 0	22 0	23 0	...	...	...	...	19 0	11 8	...	...	10 0	10 0	160 0	160 0	11 0	11 0
[illegible]	14 0	13 8	15 0	15 0	5 0	5 0	7 14	7 10	16 0	16 0	...	...	...	...	...	...	13 0	13 4	16 0	16 0	...	...	64 0	64 0	9 0	[illegible]

Bombay—																										
Konkan—																										
Kárwár	11 0	11 0	...	...	6 8	7 0	11 0	11 0	18 0	17 0	...	..	22 0	22 0	12 0	12 0	13 0	13 0	...	...	10 8	10 8	213 5	213 5	11 0	11 0
Ratnágiri	9 4	9 4	..	...	8 8	8 8	10 9	10 9	14 4	15 10	13 8	13 8	16 7	16 7	...	...	13 4	14 0	...	...	9 9	9 9	135 0	135 0	11 8	12 8
Colába (Alibág)	10 0	10 0	...	...	.	..	11 4	11 4	...	.	...	..	...	.	...		12 0	12 0	...	...	...	...	122 0	122 0	12 0	12 0
Bombay	9 0	9 7	17 0	17 0	7 6	6 10	10 13	10 13	15 7	15 9	12 10	13 3	17 13	15 5	13 3	13 3	13 5	13 4	15 0	16 1	7 8	7 7	62 6	68 15	10 1	10 1
Tanna (Salsette)	8 0	8 0	...	...	7 3	7 3	9 7	9 3	.	..	11 4	11 4	...	...	..	...	12 5	12 5	...	...	9 12	9 12	71 2	71 2	12 4	12 4
Deccan—																										
Dhárwár (Hubli)	17 0	17 0	...	...	11 0	11 0	12 0	12 0	25 0	25 0	23 0	23 0	31 0	31 0	..	...	14 0	14 0	...	...	20 0	20 0	80 0	80 0	9 0	9 0
Belgaum	16 8	16 8	...	...	11 8	12 0	12 8	12 8	20 0	20 0	19 0	19 0	23 0	23 0	..	...	15 8	15 0	...	...	12 8	13 0	70 0	70 0	12 0	12 0
Sattára	10 11	10 11	13 0	13 0	8 3	8 3	10 0	10 0	14 10	14 10	12 15	12 15	16 5	16 5	14 5	14 5	15 9	15 9	19 2	19 2	13 12	13 12	97 1	97 1	13 0	13 0
Sholápur	14 8	14 8	17 6	17 [illegible]	7 0	7 9	9 7	9 7	20 11	20 11	17 7	17 7	...	..	...	...	19 2	19 3	...	...	15 1	15 1	82 10	82 10	11 8	12 8
Bijápur	13 8	13 5	10 5	..	7 3	7 3	9 2	9 15	18 2	20 11	15 14	16 3	...	...	...	...	15 12	14 14	...	...	10 10	11 2	80 0	80 0	10 8	9 10
Poona (City)	11 8	13 8	11 14	11 14	8 9	8 9	9 3	9 3	15 4	14 2	12 10	11 8	16 6	16 6		..	13 13	13 13	...	..	15 10	15 10	60 13	60 13	11 9	11 9
Khandesh—																										
Ahmednagar	13 6	13 6	...	...	8 0	8 0	9 1	9 1	15 0	15 0	12 8	13 8	.	...	..	...	15 13	15 13	...	...	16 1	16 1	71 0	80 0	11 6	11 6
Násik	14 2	14 12	...	...	9 0	9 0	10 8	10 8	..	..	14 0	14 0	17 2	17 2	...	..	15 13	15 13	...	...	11 8	11 8	106 8	106 8	13 8	13 8
Khandesh (Dhulia)	12 14	12 14	...	...	7 8	7 8	9 6	9 6	16 5	15 7	14 1	14 1	.	...	12 10	12 10	12 8	13 12	...	...	...	...	106 0	106 0	11 6	11 6
Gujarat—																										
Surat	10 0	10 0	13 0	13 0	6 0	6 0	8 0	8 0	15 0	15 0	14 0	14 0	..	..	6 0	6 0	12 0	10 0	...	...	13 0	10 0	100 0	100 0	12 0	12 4
Broach	10 8	11 0	.	...	7 8	7 8	9 8	9 8	15 8	14 0	12 8	12 8	.	...	.	..	13 0	12 8	...	...	13 0	13 0	120 0	120 0	12 12	12 12
Kaira	14 3	13 5	21 5	20 0	7 7	7 7	9 11	9 11	15 0	15 0	14 8	13 14	16 0	16 0	...	..	12 5	11 14	...	...	13 5	13 5	90 0	90 0	13 5	13 5
Baroda Camp (Sadar Bazar)	8 10	8 10	9 2	9 2	6 4½	6 4½	6 15	6 15	14 4½	14 4½	12 9	12 9	13 11	13 11	.		10 13½	10 13½	...	...	8 9	8 9	80 0	80 0	10 13½	10 13½
Ahmedabad (Daskrohi)	11 8	11 8	21 0	...	6 0	6 0	8 0	8 0	15 0	15 0	14 8	13 8	...	...	...		16 0	15 0	...	...	9 8	10 0	80 0	80 0	13 8	13 8
Panch Mahals (Godhra)	10 0	10 0	.		7 2	7 2	10 0	10 0	17 6	17 6	13 2	13 2	17 6	17 6	...	.	15 0	15 0	16 0	16 0	9 4	9 4	160 0	160 0	11 2	11 2
Deesa Cantonment	13 15	13 8	14 1	13 12	7 0	7 0	8 0	8 0	15 0	15 0	14 0	14 0	.	..	...	...	15 11	14 14	.	...	11 0	10 8	150 0	150 0	11 0	11 0
Kathiawar—																										
Rájkot	14 0	14 0	..	...	6 8	6 8	8 0	8 0	15 0	15 0	12 8	12 8	...	...	...		14 8	15 0	...	...	7 0	7 0	100 0	100 0	40 0	40 0
Central Provinces—																										
Western—																										
Nimár	14 4	14 4		..	7 8	7 8	11 7	11 7	19 1	19 1		..	.	...	...		15 2	16 2		...	10 11	10 11	160 0	120 0	10 13	10 13
Khandwa-Asirgarh Cant.	13 0	13 0	..	...	9 0	9 0	11 0	11 0	18 0	17 10	17 8	17 5	...	...	13 0	13 0	16 0	15 13	...	..	10 13	10 11	160 0	160 0	10 0	10 0
Hoshangabad	14 0	13 0	...	...	7 0	7 0	8 8	8 8	..	...	. .		...	...	.	..	20 8	23 0	.	...	11 0	11 0	120 0	120 0	9 8	9 8
Betul	15 9	15 9	...		9 9	9 9	10 0	10 0	17 7	17 7	..	...	...	..	..	..	20 0	20 0	.	.	11 6	11 6	320 0	320 0	7 9	7 9
Chhindwára	15 3	14 0	.	...	8 0	8 0	10 0	11 7	20 9	20 9	...	...	...	...	...	.	19 0	21 11	..	...	10 8	10 8	160 0	160 0	8 0	9 2
Nágpur	16 4	17 3		...	8 12	8 12	12 8	12 8	21 4	20 0	...	...	...	...	...	...	20 0	20 10	.	...	13 12	14 1	119 0	119 0	9 13	9 13
Wardha	17 2	20 0	.	.	8 0	10 0	11 7	11 7	20 0	24 0	...	...	...	...	...	...	20 0	20 0	..	...	16 0	15 0	124 0	124 0	9 10	9 8
Central—																										
Narsinghpur	14 10	14 10		...	9 3	9 3	10 6	11 14			...	...	...	...	...	...	19 13	19 13	...	...	12 10	12 10	200 0	200 0	9 2	9 2
Saugor	16 3	17 15	.	..	8 9	8 9	9 8	9 8	..	.	...	...	...	...	.	..	21 12	21 12	..	...	12 8	12 8	180 0	180 0	9 2	9 1
Damoh	20 0	20 0	..	...	11 7	11 7	12 10	12 10	.	..	...	...	..	...	...	..	26 11	26 11		...	10 11	10 11	200 0	200 0	9 2	9 2
Jubbulpore	15 12	15 4	.	...	8 8	9 4	10 8	11 12	21 0	20 0	..	..	...	.	..	..	20 0	20 8	..	..	12 0	10 12	130 0	130 0	9 0	[illegible]
Mandla	19 0	19 0	.	...	9 0	10 0	11 0	12 0	..	..	...	...	...	...	...	...	27 8	27 0	..	..	10 8	13 0	256 0	256 0	9 4	9 8
Seoni	16 10	17 15	.	..	9 5	9 12	12 4	13 9	..	..	..	...	..	...	..	. .	19 8	22 6	..	..	10 15	10 15	200 0	200 0	9 10	9 10
Bálághát	19 11	17 1			13 2	13 2	17 14	16 9	..	...	...	..	...	...	..	..	21 10	21 10	...	..	13 12	12 8	192 0	192 0	9 0	9 0
Bhandára	17 8	18 12	..	...	..	...	15 0	16 4	.	...	...	...	...	...	...	...	23 12	23 12	...	..	12 8	12 8	190 0	200 0	9 0	9 2
Chánda	17 15	16 3	...	...	...	..	14 7	13 8	23 6	23 6	...	..	...	...	...	...	20 0	21 5	...		13 11	13 11	400 0	400 0	10 0	[illegible]
Eastern—																										
Bilaspur	22 7	22 7	.	...	12 5	12 5	16 15	18 0	...	...	...	...	...	...	...	..	16 12	16 12	...	...	17 8	17 8	96 0	96 0	[illegible]	[illegible]
Raipur	22 13	21 14	.	..	11 4	10 12	17 10	15 15	...	...	...	...	...	...	...	..	17 0	16 0	...	...	14 0	13 0	80 0	80 0	9 4	[illegible]
Sambalpur	16 10	16 10	...	..	12 4	12 4	16 10	15 12	...	...	...	...	...	...	...	...	.	10 8	...	...	9 0	9 0	160 0	160 0	7 14	7 14
Berar—																										
Buldána	16 0	16 0	..		8 0	8 0	11 0	11 0	18 0	18 0	17 0	17 0	...	...	...	...	17 0	17 0	...	...	11 0	11 0			9 0	9 0
Básim	18 5	18 5	...	..	7 10	7 10	10 0	10 0	26 5	26 10	24 0	24 0	...	...	...	...	22 0	21 10	...	.	13 5	13 5			9 0	9 10
Akola	16 0	16 9	..	..	7 0	7 0	8 0	8 0	18 0	19 0	16 0	15 0	...	...	...	...	18 0	19 0	...	...	18 0	18 0	§	§	10 0	10 0
Ellichpur	14 0	14 0	7 0	7 0	7 0	7 0	8 6	8 0	16 0	16 0	13 0	14 0	...	...	...	...	15 0	15 0	...	...	17 4	17 4			9 4	9 4
Amraoti	14 8	14 12	.	..	6 14	7 0	7 14	8 0	17 6	18 0	13 3	14 0	...	...	...	...	16 0	16 4	...	...	11 8	11 8			9 0	9 0
Wun	15 14	17 0	. .	...	8 0	8 0	10 14	11 0	20 13	22 0	...	...	...	...	...	...	16 12	17 0	...	...	20 0	22 0			10 0	10 0
Nizam's Territories—																										
Secunderabad	13 3	13 3	...	...	6 12	6 12	10 6	10 8	17 12	18 4	...	...	15 8	...	...	...	14 2	13 13	...	...	17 12	16 12	135 0	[illegible]	8 14	8 14
Bolarum	14 9	15 12	...	...	7 6	7 11	9 0	9 0	20 4	20 4	...	...	...	...	...	...	15 14	16 6	...	...	...	...	116 14	[illegible] 14	9 0	9 0
Chadarghat	10 8	12 0	...	...	7 4	7 8	9 0	9 8	18 8	20 0	19 0	21 0	...	...	...	...	14 8	15 8	...	...	...	...	120 [illegible]	[illegible] 0	9 12	9 12

§ Not sold.

RETAIL PRICES FOR THE 2nd HALF OF MARCH 1889—*concluded.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLUM (*Sorghum vulgare*).		BAJRA OR CUMBU (*Pennisetum typhoideum*).		MARUA OR RAGI (*Eleusine coracana*).		KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (*Cicer arietinum*).		MAIZE (*Zea Mays*).		ARHAR OR THÚR CADJAN PEA (*Cajanus indicus*).		FIREWOOD.		SALT.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	12 3	12 3	13 0	13 0	...	*	*	*	20 6	20 6	...	...	...	...	...	...	...	...	136 2	136 2	11 11	11 11
S. Canara	8 8	8 8	...	...	12 10	12 10	13 11	13 10		*	*	*	21 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	11 8	11 8	...	...	13 0	13 0	14 0	14 0	21 11	21 11	23 13	23 14	26 3	26 3	...	...	...	...	...	...	...	...	133 10	133 10	11 11	11 11
Nilgiris	9 14	10 11	...	...	9 10	9 10	11 3	11 3	20 0	20 0	16 13	16 13	20 14	20 3	...	...	...	...	...	...	...	...	161 13	161 13	10 2	10 2
Salem	10 3	10 3	...	...	11 13	12 3	13 11	13 11	25 0	25 0	22 2	22 2	30 13	30 13	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 6	13 6	...	...	12 13	12 13	14 0	14 0	29 14	28 13	20 11	21 10	33 0	34 14	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	13 6	13 6	14 0	14 0	31 6	31 6	25 6	25 6	32 0	32 0	...	...	...	...	...	...	...	...	155 8	155 8	11 5	11 5
Cuddapah	14 0	14 0	...	...	12 0	12 0	12 8	14 0	22 2	22 2	27 14	27 10	28 8	31 8	...	...	...	...	...	...	...	...	140 0	140 0	12 10	12 10
Kurnool	11 6	11 6	...		11 6	11 6	12 3	12 3	24 5	24 5	21 5	20 0	*	*	...	...	...	...	...	...	...	...	142 14	142 14	11 5	11 11
East Coast, north—																										
Ganjam	10 6	10 0	...	...	9 13	9 8	10 6	10 0	*	*	*	*	18 10	18 0	...	...	...	...	...	...	...	...	264 6	194 6	12 3	12 0
Vizagapatam	12 0	12 0	...	...	9 0	9 0	10 3	10 3	20 8	20 8	19 13	19 13	18 3	19 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godávari	11 11	10 13	...	...	14 6	13 14	15 8	15 0	24 0	21 2	21 2	19 0	21 13	20 0	...	...	...	...	...	...	...	...	243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	10 6	10 6	...	...	13 11	13 11	14 5	14 5	22 2	22 2	*	*	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 3	13 3
Nellore	10 6	9 14	...	...	12 14	12 14	14 0	14 0	23 0	23 0	21 13	21 13	20 6	26 6	...	...	...	...	...	...	...	...	93 5	93 5	11 11	11 11
East Coast, south—																										
Madras	10 10	10 10	...	...	11 10	11 10	13 6	13 6	*	*	*	*	27 11	27 11	...	...	...	...	...	...	...	...	89 14	89 14	12 5	12 5
Chingleput	*	*	...	...	13 8	13 8	15 2	15 2	*	*	21 2	21 2	27 6	26 0	...	...	...	...	...	...	...	...	122 8	122 8	12 6	12 6
N. Arcot	9 6	9 6	...	...	11 10	12 3	13 3	13 8	*	*	*	*	34 3	33 5	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
S. Arcot	7 13	7 13	...	...	12 3	12 3	15 13	15 13	*	*	24 10	24 10	25 6	25 6	...	...	...	...	...	...	...	...	209 0	209 0	11 11	10 13
Tanjore	8 2	8 2	...	...	15 13	15 13	*	*	*	*	23 14	23 14	20 0	27 3	...	...	...	...	...	...	...	...	166 3	166 3	12 14	12 14
Trichinopoly	8 14	8 10	...	...	12 10	12 10	13 6	13 6	21 0	*	20 5	20 5	23 10	23 10	...	...	...	...	...	...	...	...	143 6	143 6	12 3	12 3
Southern—																										
Tinnevelly	8 14	8 14	...	...	13 2	13 2	13 10	13 10	*	*	*	*	*	*	...	...	...	...	...	...	...	...	53 5	53 5	14 13	14 13
Madura	10 14	11 14	...	...	13 14	13 14	14 6	14 6	*	22 11	22 0	22 2	26 5	27 14	...	...	...	...	...	...	...	...	140 14	136 2	13 10	13 10
Mysore—																										
Mysore	10 0	10 0	10 8	10 8	11 0	10 0	12 0	12 8	29 0	30 0	28 0	29 0	29 0	30 0	24 0	24 0	12 0	13 0	...	...	13 8	13 8	102 0	108 0	8 8	9 0
Bangalore	10 8	10 8	11 8	11 8	9 8	9 8	11 8	11 8	24 0	24 0			34 0	34 0	...	...	13 0	13 0	...	...	14 0	14 0	96 0	96 0	9 8	9 8
Kolar	10 0	10 0	9 0	9 0	10 0	10 4	13 0	12 8	26 0	26 0	...	...	40 0	43 0	...	...	11 0	10 0	...	...	15 0	16 0	144 0	144 0	9 0	9 0
Túmkur	11 0	11 0	11 0	11 0	12 0	12 0	13 0	13 0	...	...	...	...	44 0	44 0	...	...	12 0	12 0	...	...	16 0	16 0	340 0	340 0	9 0	9 0
Hassan	...	...	11 0	11 0	12 8	13 0	15 0	15 0	...	...	...	...	42 0	42 0	...	...	14 0	14 0	...	...	14 0	14 0	96 0	96 0	9 0	9 0
Kadur	10 0	10 0	11 0	11 0	16 0	16 0	18 0	18 0	...	...	...	...	48 0	48 0	...	...	18 0	18 0	...	...	10 0	10 0	320 0	320 0	9 0	9 0
Shimoga	12 10	12 10	...	...	12 10	12 10	15 12	15 12	29 6	31 8	...	...	46 3	44 1	...	...	15 12	16 13	...	...	18 14	16 13	480 0	480 0	8 6	9 7
Chitaldrug	13 0	13 0	15 0	15 0	11 0	11 0	13 0	14 0	48 0	48 0	32 0	32 0	55 0	55 0	70 0	70 0	16 0	16 0	...	...	21 0	22 0	320 0	320 0	9 0	9 0
Coorg—																										
Coorg	9 0	9 0	8 0	8 0	13 0	13 8	16 0	16 8	...	...	...	...	35 0	35 8	...	...	24 0	23 0	...	...	...	...	110 0	110 0	10 8	10 8
Aden	8 0	8 0	...	...	6 3	6 3	8 0	8 0	10 3	10 3	9 4	9 4	...	...	...	...	9 4	9 4	...	...	5 9	5 9	65 5	65 5	32 0	32 0

* Not sold.

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*).

E. J. SINKINSON,
Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

GENERAL RULES FOR WORKING INDIAN RAILWAYS.

No 69 R. T., dated Simla, the 26th April 1889.

RESOLUTION—By the Government of India, Public Works Department.

Read again—

Section 8 of Act IV (the Indian Railway Act) of 1879.

Public Works Department Notification No. 299, dated 13th September 1880, publishing the General Rules for all Railways in India, and Public Works Department Circular No. 17 Railway, dated 21st August 1880.

Public Works Department letter No. 1062 R. T., dated 20th October 1886.

Read also—

Bombay Government letter No. 459, dated 26th February 1887.

Notification by the Government of India in the Foreign Department, No. 1343-I., dated the 28th March 1889.

OBSERVATIONS.—In accordance with the provisions of Section 8 of the Indian Railway Act IV of 1879, as extended by the Notification of the Government of India in the Foreign Department read above, to the lands occupied by the Bhavnagar-Gondal-Junagadh-Porbandar Railway in the territories of the Rulers or Representatives of the States of Baroda, Junagadh, Gondal, Wadhwan, Bhavnagar, Limli, Chura, Wala, Lathi, Piparia, Bantwa, Jetpur and Porbandar, the Manager of that Railway has applied that the General Rules for Indian Railways, which have received the sanction of the Governor General in Council and were published in the *Gazette of India*, dated 18th September 1880, may be applied to the Bhavnagar-Gondal-Junagadh-Porbandar Railway, with the exception of Rules 342 and 343, which he requests may be modified so as to read as follows :—

"No. 342.—No engine or train shall be moved from any station until the Driver has in his possession a "Line Clear," "Caution Message," or other permission written on the authorized form showing that he can proceed to the next station. The Driver is to receive this written permission from no other person than the Guard of his own train, or from the Station Master, or from one of the Station staff duly authorised for such duty; but on all occasions when the Guard does not personally deliver the permission to the Driver, it must be countersigned by the Guard before delivery to the Driver. The Driver must also receive from the Guard the usual starting signal before moving.

When a train is arranged to run through a station without stopping, the written permission to proceed to the next station may be handed to the Driver direct by the Station Master or other authorised person of the Station staff, and a duplicate of it handed to the Guard in the same manner.

"No 343.—The Station Master, or other authorised person of the Station staff, is to hand the written permission to the Guard, who must satisfy himself that it is properly filled up and dated with the time added, and is signed in full and in ink, and that it applies to the particular train or engine for which it is given and received before handing it to the Driver. The Driver must also satisfy himself on these points before starting.

This written permission is never to be given to the Driver until the train is to start; and when waiting to pass another train, it must not be given to the Driver until the whole of such other train has come in and is clear of the points.

When a train is not timed to stop at a station, and the written permission is handed both to the Driver and Guard of the train, the Station Master will be held wholly responsible that it applies to the particular train or engine for which it is given, and that it is properly filled up and dated, with the time added, and is signed in full and in ink."

RESOLUTION.—With Rules 342 and 343 altered as proposed, and with the exception of section XVII which refers to the working of a single line of railway on the system termed in Rule 3 of the said Rules "Train Despatching," the Governor General in Council is pleased, under Section 8 of the said Act as so extended, to sanction the application to the Bhavnagar-Gondal-Junagadh-Porbandar Railway of the General Rules for Indian Railways as published in the *Gazette of India* dated 18th September 1880.

ORDER.—Ordered that the General Rules, which have been published in the *Gazette of India*, be further notified to the Railway servants and the public by a copy thereof [with the exception and alterations noted] and of this Resolution being kept open to inspection, free of any charge, in the office of the Station Master of every station on the said Railway.

Ordered also that this Resolution be communicated to the Secretary to the Government of Bombay, Public Works Department, for information and guidance, with reference to his letter No. 459, dated 26th February 1887, and that it be published in the *Gazette of India*.

R. C. B. PEMBERTON, *Colonel, R. E.*,
Secretary.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Irrigation.

STATEMENTS OF IRRIGATION OPERATIONS ON PERENNIAL CANALS IN THE PUNJAB FOR THE KHARIF CROP OF 1888-89.

STATEMENT No. I.

IRRIGATION OPERATIONS OF THE KHARIF CROP OF 1888 ON PERENNIAL CANALS.

Comparative Abstract of Irrigation and Rainfall in Canal Districts of the Punjab.

1	2	3	4	5	6	7
Districts.	Area in acres.	Cultivated area in acres.	Area Irrigated.		Comparison with last crop.	
			Kharif, 1888.	Kharif, 1887.	Increase.	Decrease.
Umballa	1,644,849	951,890	2,099	(2) 2,117	...	18
Karnál	1,533,990	680,319	34,296	(2) 35,087	...	791
Rohtak	1,159,350	906,022	31,550	35,234	...	3,684
Delhi	804,933	525,676	27,765	30,209	...	2,444
Hissar	2,265,428	1,161,761	41,273	43,618	...	2,345
Jind State	...	...	(1)	32,560	...	32,560
Bikaner State	...	...	311	238	73	...
Kalsia State	...	...	1,179	1,059	120	...
Total W. J. Canal	7,408,550	4,225,668	138,473	180,122	193	41,842
Gurdáspur	1,168,314	856,230	23,250	20,784	2,466	...
Amritsar	1,006,798	766,773	80,988	76,437	4,551	...
Lahore	2,334,552	1,164,921	117,608	(2) 109,634	7,974	...
Total B. D. Canal	4,509,664	2,787,924	(3) 221,846	(3) 206,855	14,991	...
Ludhiána	882,167	729,009	11,019	9,627	1,392	...
Ferozepore	1,761,280	1,344,000	89,070	74,578	14,492	...
Hissar	Shown	above.	456	...	456	...
Farídkot State	...	...	19,387	18,174	1,213	...
Nábha do.	...	...	5,569	4,420	1,149	...
Patiala do.	...	...	11,619	8,216	3,403	...
Jind do.	...	...	83	36	47	...
Kalsia do.	...	...	837	1,009	...	172
Total Sirhind Canal	2,643,447	2,073,009	138,040	116,060	22,152	172
Peshâwar	1,602,560	905,600	33,915	39,993	...	6,078
Total Swat River Canal	1,602,560	905,600	33,915	39,993	...	6,078
GRAND TOTAL	16,164,221	9,992,201	532,274	(2) 543,030	37,336	48,092

1	8	9	10	11	12	13	14	15	16	17	18	19	20	21
	Rainfall in Kharif Months.													
	April.		May.		June.		July.		August.		September.		Total.	
Districts.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888-89.	1887-88.
Umballa	...	...	0·40	...	0·50	1·91	8·00	23·23	6·20	16·73	12·60	8·50	27·70	50·37
Karnál	0·30	...	0·65	...	0·50	0·43	11·00	15·14	5·00	12·57	10·00	8·49	27·45	36·63
Rohtak	...	...	1·25	...	0·90	2·20	5·15	9·50	3·10	10·50	6·60	1·05	17·00	23·25
Delhi	...	...	1·50	...	2·10	1·60	8·70	11·20	5·80	15·70	10·40	3·80	28·50	32·30
Hissar	...	...	0·40	...	...	0·56	2·40	8·99	2·10	11·33	3·44	2·58	8·34	23·46
Jind State	...	...	...	...	...	0·50	...	9·46	...	8·70	...	4·90	...	23·56
Bikaner State	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kalsia State	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total W. J. Canal	...	.	...	...	...	...	...	...	...	...	...	...	...	...
Gurdáspur	..	...	0·10	...	0·40	0·70	8·80	9·10	11·20	14·80	1·60	1·40	22·10	26·00
Amritsar	...	...	...	0·40	1·00	1·00	4·60	1·70	13·50	11·50	...	1·00	19·10	15·60
Lahore	0·10	...	0·10	...	0·50	0·70	4·40	2·20	9·40	8·60	0·40	1·60	14·90	17·10
Total B. D. Canal	...	...	...	...	...	...	...	...	...	...	..	..	...	...
Ludhiána	...	0·50	...	...	2·40	2·10	5·95	5·40	7·80	11·60	0·05	5·60	21·90	25·20
Ferozepore	...	...	...	0·20	0·80	0·60	12·60	...	6·70	7·10	0·30	1·20	20·40	9·10
Hissar	...	...	...	...	...	...	...	...	...	..	...	...	Shown	above.
Farídkot State	...	...	...	...	...	1·50	3·30	1·80	6·40	5·90	0·30	0·80	10·00	10·00
Nábha do.	...	...	...	...	...	...	...	.	...	...	...	...	...	...
Patiala do.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jind do.	...	...	...	...	...	...	...	..	...	...	..	...	...	...
Kalsia do.	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Total Sirhind Canal	..	...	...	...	...	..	..	...	...	...	..	..	...	...
Peshâwar	...	...	0·20	...	...	...	1·00	3·30	3·10	2·30	...	2·00	4·30	7·60
Total Swat River Canal	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GRAND TOTAL	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(1) The area irrigated in Jind State from the Western Jumna Canal is not shown, as the Jind distributaries were handed over to the State on 1st April 1888.
(2) This is the correct acreage and differs from that shown in the return for kharif 1887.
(3) Include 6,150 acres as approximate irrigated area of Changa Manga Plantation.

Area irrigated in Kharif 1888 . . . 532,274 acres.
ditto 1887 . . . 543,030 "

Net decrease . 10,756

There would have been an increase of about 20,000 acres if the Jind irrigation had been included.

LAHORE:
The 18th March 1889.

F. J. HOME, *Lieut.-Colonel, R.E.,*
Offg. Joint-Secretary to Govt., Punjab, P. W. D., Irrigation Branch.

STATEMENT No. II.

Irrigation Operations of the Kharif Crop of 1888 on Perennial Canals.

Statement in Acres of Crops irrigated in Canal Districts.

Description of Crops.	Um-balla	Karnál.	Rohtak.	Delhi.	Hissar.	Jind State.	Bíka-ner State.	Kalsia State.	Gurdás-pur.	Amritsar.	Lahore.	Ludhiána.	Feroze-pore.	Farídkot State.	Nábha State.	Patiala State.	Peshâwar.	Total.
Sugarcane . .	407	8,319	11,171	15,320	...	...	...	173	8,743	8,098	5,921	1,293	217	12	4	37	968	60,765
Rice . . .	1,651	11,705	1,864	4,149	7,086	...	...	1,007	11,173	25,903	15,059	5	25	5	1	1	2,807	82,441
Cotton . .	2	6,515	5,762	2,409	11,670	...	75	337	809	7,271	27,659	1,580	9,582	2,493	933	1,111	2,508	80,716
Indigo . .	...	2,054	7,251	2,166	...	...	...	...	...	...	227	...	452	...	...	...	40	12,190
Others . .	39	5,703	5,502	3,721	22,891	83	236	499	2,525	39,716	68,742	8,141	78,794	16,877	4,631	10,470	27,592	296,162
Total Kharif, 1888 . .	2,099	34,296	31,550	27,765	41,729	83	311	2,016	23,250	89,988	117,608	11,019	89,070	19,387	5,569	11,619	33,915	532,274
Total Kharif, 1887 . .	2,117	35,087	35,234	30,209	43,618	32,596	238	2,068	20,784	76,437	109,634	9,627	74,578	18,174	4,420	8,216	39,993	(1) 543,030

(1) This is the correct acreage and differs from that shown in the Statement for Kharif of 1887.

Lahore:
The 18th March 1889.

F. J. HOME, *Lieut.-Colonel, R.E.*,
Offg. Joint-Secretary to Government, Punjab, P. W. D., Irrigation Branch.

STATEMENT No. III.

Irrigation Operations of the Kharif Crop of 1888 on Perennial Canals.

Statement in Acres of Crops irrigated in Canal Divisions.

Description of Crops.	Western Jumna Canal.			Bari Doab Canal.			Sirhind Canal.			Swat River Canal Division.	Total.
	Karnál Division. (a)	Delhi Division.	Total.	1st Division.	2nd Division.	Total.	Ludhiána Division.	Ferozepore Division.	Total.		
Sugarcane	5,070	30,397	35,467	9,524	13,238	22,762	1,377	191	1,568	968	60,765
Rice	17,971	9,491	27,462	16,013	36,122	52,135	16	21	37	2,[illegible]07	82,441
Cotton	16,566	9,858	26,424	6,740	28,999	35,739	4,406	11,639	16,045	2,508	80,716
Indigo	...	11,471	11,471	...	227	227	...	452	452	40	12,190
Others	32,017	5,632	37,649	28,753	82,230	110,983	30,186	89,752	119,938	27,592	296,162
Total Kharif, 1888 .	71,624	66,849	138,473	61,030	160,816	221,846	35,985	102,055	138,040	33,915	532,274
Total Kharif, 1887 .	(b)113,815	66,307	(b)180,122	53,959	(b)152,896	(b)206,855	27,800	88,260	116,060	39,993	(b)543,030

(a) Includes the Hansi Division, which was amalgamated with it on the 1st April 1888.
(b) These are the correct acreages and differ from those shown in the statement for Kharif, 1887.

Lahore,
The 18th March 1889.

F. J. HOME, *Lieut.-Colonel, R.E.*,
Offg. Joint Secy. to Govt., Punjab, P. W. D.,
Irrigation Branch.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Irrigation.

STATEMENTS OF IRRIGATION OPERATIONS IN THE NORTH-WESTERN PROVINCES FOR THE KHARIF SEASON OF 1888-89.

GOVERNMENT, N.-W. P. AND OUDH.

PUBLIC WORKS DEPARTMENT.

Irrigation Branch.

Irrigation Operations, North-Western Provinces, for the "Kharif" Season (1st April to 30th September) 1888.

No. 706I., dated Allahabad, the 2nd March 1889.

RESOLUTION—By His Honor the Lieutenant-Governor, North-Western Provinces, and Chief Commissioner, Oudh.

READ—

Statements A23, B23, and C23, showing Irrigation Operations for kharif, 1888, of Canals in the North-Western Provinces.

OBSERVATIONS.—The area irrigated during kharif, 1888, was 702,959 acres against 650,597 acres in 1887, and 589,908 in 1886; an increase of 8·04 and 19·16 per cent. respectively.

All canals, except the Agra and Bijnor Canals and the Bundelkhand Lakes, show an increase.

The monsoon broke early in July southwards of Aligarh, but not till about a fortnight later northwards of that place; and continued with no general or well-defined "break" nearly to the end of September. No crops, except rice, were irrigated after the rains commenced.

The assessments on account of occupiers' rate amounted to R21,90,933 against R19,95,753 in 1887 and R17,57,488 in 1886; an increase of 9·73 and 24·66 per cent. respectively.

2. Table I shows the areas under the different crops for the past four years :—

TABLE I.

CROPS.	1885.	1886.	1887.	1888.
	Acres.	Acres.	Acres.	Acres.
Sugarcane	175,638	169,123	197,604	225,280
Rice	95,986	151,232	134,822	141,852
Bájra and Juár	6,062	4,304	4,452	3,917
Maize	14,505	13,929	9,868	23,781
Other food-grains	7,109	8,758	9,783	9,554
Fodder Crops	5,878	6,415	7,753	[illegible],966
Fibres (Cotton)	57,341	41,373	47,671	36,042
Dyes (Indigo)	297,282	163,957	212,732	224,160
Miscellaneous	42,457	30,817	25,912	31,407
TOTAL	702,258	589,908	650,597	702,959

Sugarcane shows an increase of 26,676 acres, or about 14 per cent.; indigo an increase of 11,428 acres, or 5·4 per cent.; rice an increase of 7,030 acres, or 5·3 per cent.

Owing to the late setting in of the rains the area under maize is nearly 2½ times as great as in 1887.

Cotton shows a decrease of 11,629 acres, or 24·4 per cent.; due partly to the large area under sugarcane, which required all the available supply on the Upper Ganges and Eastern Jumna Canals.

3. Table II compares the areas by canals during the last two years:—

TABLE II.

Canals.	1887.	1888.	More.	Less.
	Acres.	Acres.	Acres.	Acres.
Upper Ganges	259,992	278,037	18,045	...
Lower Ganges	143,778	161,681	17,903	...
Agra	58,949	48,638	...	10,311
Eastern Jumna	90,754	103,942	13,188	...
Betwa	2,290	3,478	1,188	...
Dún	6,300	6,781	481	...
Rohilkhand	45,657	46,379	722	...
Bijnor	4,367	4,238	...	129
Hamírpur Lakes	282	203	...	79
Jhánsi Lakes	67	65	...	2
Tarái	13,000	20,805	7,805	...
Bhábar	25,161	28,712	3,551	...
TOTAL	650,597	702,959	52,362	...

The decrease on the Agra Canal is said to be due to the restricted sowings under the apprehension of another year of heavy rain and to the insufficient supply of water during the hot weather.

4. The assessments on account of occupiers' rates by canals for the last four years are shown in Table III.

TABLE III.

Canals.	1885-86.	1886-87.	1887-88.	1888-89.
	R	R	R	R
Upper Ganges	10,04,071	8,64,057	9,54,667	10,65,814
Lower Ganges	4,86,755	2,79,488	3,82,510	4,19,888
Agra	1,97,862	1,57,631	1,79,914	1,55,690
Eastern Jumna	3,87,940	3,87,572	3,95,953	4,56,706
Betwa	...	4,760	12,187	18,371
Dún	16,339	17,877	19,597	20,278
Rohilkhand	38,966	40,966	41,011	44,569
Bijnor	6,641	4,077	8,891	8,873
Bundelkhand Lakes	815	1,060	1,023	744
TOTAL	21,39,359	17,57,488	19,95,753	21,90,933

The Upper Ganges and Eastern Jumna Canals show the largest increase, owing to the large area under 1st class crops, sugarcane and rice, on these canals.

The rate per acre irrigated is R3·12 against R3·26 in the previous year.

By order, &c.,

G. T. SKIPWITH, *Lieut.-Col., R.E.,*
Offg. Joint-Secy. to Govt., N.-W. P. and Oudh,
P. W. D., Irrigation Branch.

ORDER.—Ordered that copies of this Resolution be submitted to the Government of India, that it be circulated to other Governments and to Local Departments, and that it be published in the *North-Western Provinces and Oudh Gazette.*

PUBLIC WORKS DEPARTMENT, N.-W. PROVINCES.

No. A.23.—KHARIF STATEMENT.

IRRIGATION OPERATIONS OF FASL KHARIF, 1888.

Comparative Abstract of Irrigation and Rainfall in Canal Districts of the North-Western Provinces.

District.	Area.	Culturable area.	Area Irrigated.		1888 as compared with 1887.		Rainfall during Kharif months of 1888 and 1887.													
			Kharif, 1888.	Kharif, 1887.	Increase.	Decrease.	April.		May.		June.		July.		August.		September.		Total.	
							1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Sahâranpur	1,425,920	1,093,101	53,105	47,366	5,739	...	0.4	...	0.50	...	1.75	4.0	13.90	21.1	9.17	14.1	21.65	11.6	47.37	50.8
Muzaffarnagar	1,072,000	908,497	86,208	77,602	8,606	...	1.05	...	0.30	...	0.75	.6	15.05	10.6	4.60	6.5	16.90	8.4	38.65	26.1
Meerut	1,507,840	1,334,209	125,459	114,509	10,950	...	...	.1	0.23	...	1.12	.5	14.40	8.6	6.81	10.7	11.25	4.3	33.81	24.2
Bulandshahr	1,214,080	1,084,407	60,109	54,520	5,589	...	...	...	0.65	...	2.40	.7	7.39	10.6	7.26	12.8	11.48	7.0	29.18	31.1
Aligarh	1,251,392	1,041,512	39,689	39,361	328	...	...	...	...	...	0.76	2.8	7.05	14.2	5.82	17.6	11.60	5.7	25.23	40.3
Muttra	932,480	862,096	23,087	28,698	...	5,611	0.04	...	0.08	...	0.22	1.7	8.06	13.6	8.71	15.1	7.05	4.0	24.16	34.4
Agra	1,187,844	958,205	8,843	11,618	...	2,775	...	...	0.30	...	0.24	1.2	9.95	19.5	8.72	11.7	9.98	7.2	20.19	39.6
Etah	1,112,960	894,829	22,534	22,552	...	18	...	...	...	.1	0.63	3.5	13.92	8.6	5.57	15.4	11.34	11.5	31.46	39.1
Mainpuri	1,086,080	764,575	26,444	26,502	...	58	...	...	...	...	1.13	.7	27.22	11.2	10.24	11.6	9.40	7.6	47.99	31.1
Farukhabad	1,100,160	864,792	15,771	13,264	2,507	...	...	...	...	...	0.39	2.8	26.37	10.1	16.50	15.8	4.40	5.1	47.66	33.8
Etáwah	1,084,160	795,233	53,572	48,276	5,296	...	...	...	...	...	1.06	2.6	17.12	14.4	13.87	17.1	2.85	8.1	34.30	42.2
Cawnpore	1,514,368	1,103,465	59,806	49,668	10,138	...	0.01	.6	0.07	...	1.36	1.8	23.92	15.8	21.68	15.4	5.52	5.5	52.56	39.1
Delhi	805,120	525,440	18	37	...	19	0.8	...	0.9	...	2.8	1.1	8.4	11.2	7.2	16.9	13.7	3.8	33.80	33.0
Gurgaon	1,240,320	993,280	17,653	19,500	...	1,847	0.4	...	1.4	...	1.2	1.6	9.8	12.4	7.7	18.5	4.3	1.4	24.80	27.9
Dehra Dûn	764,544	385,285	6,781	6,300	481	...	0.14	...	1.05	.2	2.12	6.4	31.03	32.1	31.54	31.0	11.36	4.5	77.24	74.2
Bijnor	1,195,520	1,024,539	4,238	4,367	...	129	0.58	...	0.40	...	0.27	3.1	19.47	8.6	8.20	12.1	16.04	5.8	44.96	29.6
Tarai	590,720	560,856	26,012	17,863	8,149	..	0.10	...	1.50	...	1.70	4.7	22.30	8.1	8.50	17.3	21.40	13.4	55.50	43.5
Pilibhít	878,720	709,334	5,989	7,812	...	1,823	0.30	...	0.74	...	3.31	9.6	31.00	10.2	14.43	15.9	12.64	5.3	62.42	41.0
Bareilly	1,018,240	911,423	35,183	32,982	2,201	...	...	...	0.10	...	0.90	4.9	18.60	8.8	2.90	12.1	15.50	8.3	38.00	34.1
Jhánsi	1,002,752	724,553	65	67	...	2	0.08	...	...	...	1.24	5.4	14.22	22.4	17.45	12.5	4.68	11.0	37.67	51.3
Hamírpur	1,464,704	1,230,803	203	282	...	79	...	...	0.08	...	1.03	...	26.54	10.0	17.28	10.4	3.46	2.3	48.39	22.7
Jalaun	995,200	777,868	3,478	2,290	1,188	...	...	...	...	...	1.20	2.0	14.20	21.2	17.50	12.7	5.80	7.5	38.70	43.4
Kumaun Bhábar	(Not known)	(Not known)	28,712	25,161	3,551	...	2.10	.1	0.70	.1	5.50	8.2	35.60	20.9	18.90	20.5	14.0	14.2	76.80	64.0
Total	24,445,124	19,548,302	702,959	650,597	64,723	12,361	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Net Increase	...	52,362	...														

ALLAHABAD:
The 2nd March 1889.

H. W. CONDUITT,
Asst. Secy. to Govt., N.-W. P. and Oudh, P. W. D.

No. B.23—KHARIF STATEMENT

PUBLIC WORKS DEPARTMENT, N.-W. PROVINCES.

IRRIGATION OPERATIONS OF FASL KHARIF, 1888

Statement in Acres of Crops irrigated in Canal Districts.

NATURE OF CROPS	Shahâranpur.	Muzaffarnagar.	Meerut.	Buland-shahr.	Aligarh.	Muttra	Agra	Etah	Mainpuri	Farukhabad	Etáwah	Cawnpore	Delhi	Gurgaon	Dehra Dún	Bijnor	Taraí.	Pilibhit.	Bareilly.	Jhánsi	Hamirpur.	Jalaun.	Bhábar.	TOTAL.
I.—Gardens and orchards	853	610	1,360	780	587	86	144	174	114	11	170	211		65	307	2	8	10	59	2	...	20	212	5,785
II.—Sugarcane	19,429	52,277	83,717	16 988	2 613	675	1,028	3 274	3 859	3,836	7 046	5 540		2,648	1 320	3,405	1,528	2,485	10,744	39	156	2,324	349	225,280
III.—Cereals: Rice	28,898	24,530	11,046	679	746	.	14	215	459	53	1 071	3 980	.		4,965	810	19,889	2 701	18,746	7	22	29	23,991	141,852
Bájra	...	4		3		33		11		..	114	4	.	28	..		.	...	...	...	...	3	...	300
Juár	..		210	869	600	107	272	298	243	45	334	94	1	604	..		.	...	..	...	..	40	..	3,717
Maize	223	938	3,336	1 929	2 644	55	118	748	1 388	254	564	162		14	23		4,538	774	5,187	...	..	..	886	23,781
Miscellaneous	137	457	209	280	184	6	39	375	1,454	366	1,445	111		7	2		.	..	16	3	...	297	2,653	8,041
IV.—Pulses	18	162	274	19	3	100	3	2	11	.				26		..	...	...	...	3	9	...	893	1,313
V.—Fodder crops	359	1 161	3,639	931	389	420	33	11	1		7			5	..	.	...	...	6	...	...	3	1	6,866
VI.—Fibres: Cotton	492	1 845	3 771	6,915	4 976	6,356	1,320	1,247	810	3	548	41	10	7,409	1	1	...	...	...	1	...	45	338	36,042
Other fibres	..	..		1	5	9	38	49	212	2	65			1		...	..	...	.	..	.	..	2	381
VII.—Dyes: Indigo	1,329	3,167	16,143	29,657	26,035	14,585	5 146	14,687	15 075	9,601	37,459	44,011	2	6,508	.	.	..	...	147	..	...	607	...	221,160
Other crops	..	...	114	498	54		.	628	..	154		...		.	.	.	...	..	...	..	...	...	...	1,448
VIII.—Drugs: Opium	...	.		...	...	..		...		.	..	..		..		.	...	...	.	...	...	2	.	2
Other drugs	135	32	39	50	10	10	61	10	52	80	53	15	..	10	163	.	5	...	40	..	..	...	2	768
IX.—Oilseeds	...	...	.	8	...	...		8	77			.	...	...		.	..	..	.	.	...	...	...	93
X.—Miscellaneous	1,231	1 025	1,598	502	842	645	618	796	2,699	1,366	4,696	5,637	5	328		20	44	19	238	10	16	107	485	22,027
TOTAL KHARIF, 1888	53,105	86,208	125,459	60,109	39,689	23,087	8,843	22,534	26,444	15,771	53,572	59,806	18	17,653	6,781	4,238	26,012	5,989	35,183	65	203	3,478	28,718	704,959
TOTAL KHARIF, 1887	47,366	77,602	114,509	54,520	39,361	28,698	11 618	22,552	26 502	13,264	48,276	49,668	37	19,500	6 300	4,367	17,863	7,812	32,982	67	282	2,290	25,161	650,597

ALLAHABAD:
The 2nd March 1889.

H. W. CONDUITT,
Asst. Secy. to Govt. N.-W. P. and Oudh, P. W. D.

No. C23.—KHARIF STATEMENT.

PUBLIC WORKS DEPARTMENT, N.-W. PROVINCES.

IRRIGATION OPERATIONS OF FASL KHARIF, 1888.

Statement in Acres of Crops irrigated by Canals in Canal Divisions.

Nature of Crops.	Ganges Canal.						Lower Ganges Canal.						Agra Canal.	Eastern Jumna Canal.	Betwa Canal.	Dun Canals.	Rohilkhand Canals.	Bijnor Canals.	Bundelkhand Irrigation Works.		Tarái Canals.	Bhábar Canals.	Total.
	Northern.	Anupshahr.	Meerut.	Bulandshahr.	Aligarh.	Total.	Narora.	Mainpuri.	Cawnpore.	Etáwah.	Bhognipur.	Total.							Jhánsi Lakes.	Hamírpur Lakes.			
I.—Gardens and orchards	529	357	895	726	938	3,445	4	6	208	176	67	461	261	998	20	307	77	2	2	...	...	212	5,785
II.—Sugarcane	30,482	32,052	42,677	14,766	5,100	125,077	1,636	1,435	7,470	8,110	2,560	21,211	4,304	52,338	2,324	1,320	13,853	3,405	39	156	004	349	224,380
III.—Cereals: Rice	19,986	1,523	7,078	1,162	1,007	30,756	10	139	238	4,348	820	5 555	3	35,378	29	4,965	21,447	810	7	22	19,889	22,991	141,852
III.—Cereals: Bájra	4	...	...	...	14	18	--	...	1	117	...	118	61	..	3	...	...	...	...	...	...	...	200
III.—Cereals: Juár	..	32	...	1 110	916	2,058	7	60	97	466	33	663	956	...	40	..	..	.	...	...	...	...	3,717
III.—Cereals: Maize	...	342	172	2,073	3,566	6,155	7	482	421	1,213	88	2,211	157	3,850	..	23	10,499	...	...	...	...	886	23,781
III.—Cereals: Miscellaneous	322	238	189	37	498	1 284	234	514	546	2,122	55	3,471	47	268	297	2	16	...	3	..	...	2,653	8,041
IV.—Pulses	79	86	70	...	9	244	...	...	..	...	...	...	126	238	..	...	.	...	3	9	...	893	1,513
V.—Fodder crops	449	1,217	1,991	569	546	4,772	...	..	...	..	7	7	455	1,722	3	...	6	...	...	...	...	1	6,966
VI.—Fibres: Cotton	[illegible]	1,040	1,466	5,935	7,732	16,761	...	36	24	871	335	1,266	15,015	2,713	46	1	...	1	1	...	...	238	36,042
VI.—Fibres: Other fibres	...	...	...	...	13	13	48	177	.	96	..	321	48	.	.	...	...	...	...	...	...	2	384
VII.—Dyes: Indigo	1,049	15,037	8,364	22,697	3595	83,097	7,600	4,081	32,659	39,761	26 781	110,882	25,543	3,884	607	...	147	...	..	...	...	...	224,160
VII.—Dyes: Other dyes	...	..	...	647	19	666	782	...	...	...	..	782	...	..	...	...	...	...	...	...	...	...	1,448
VIII.—Drugs: Opium	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	.	...	...	...	...	...	...	2
VIII.—Drugs: Other drugs	...	11	19	54	14	98	7	44	100	56	...	207	81	172	...	163	45	..	..	...	...	2	768
IX.—Oilseeds	...	8	...	...	...	8	...	85	..	...	...	85	..		...	...	..	...	...	...	...	...	93
X.—Miscellaneous	406	1,223	570	101	1,285	3,585	112	821	3,662	4,695	5,151	14,441	1,581	2,381	107	..	289	20	10	16	12	485	22,927
Total kharif, 1888	53,894	53,166	63,491	49,877	57,609	278,037	10,447	7,880	45,426	62,031	35,897	161,681	48,638	103 942	3,478	6,781	46,379	4,838	65	203	20,805	28,712	702,959
Total kharif, 1887	50,104	48,155	58,212	46,275	57,246	259,992	10,839	7,199	39 402	56,232	30,106	143,778	58,949	90 751	2,290	6,300	45,657	4,367	67	28	13,000	25,161	650,597

ALLAHABAD:

The 22nd March 1889.

H. W CONDUITT,

Asst. Secy. to Govt., N.-W. P. and Oudh, P. W. D.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 18, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

COMPTROLLER GENERAL'S OFFICE.

THE TREASURY.

NOTICE.

Calcutta, the 14th May, 1889.

It is hereby notified for general information that from 1st May, 1889, the Treasury at Kumaon (Almora) in the North-Western Provinces, has been reduced to a Sub-Treasury, Nainital being constituted the head-quarters treasury with Kumaon, Ranikhet and Pauri as its sub-treasuries.

E. GAY,
Comptroller General.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the First Examination in Arts :—

FIRST DIVISION.

In Order of Merit.

No.	Name	College
1	Kundu, Jagannath	Hughli College.
2	Mukhopadhyay, Nundolal	Presidency College.
3	Das, Kailaschandra	Ditto
4	Sarkar, Jagindrolal	Hughli College.
5	Roy, Charuchandra	Presidency College.
6	Basu, Atalbihari	General Assembly's Institution.
	De, Syamacharan	Hughli College.
8	Basu, Debendranath	Bangabasi College.
9	Basu, Bhupendrakumar	Presidency College.
10	Bandyopadhyay, Jaygopal	Patna College.
	Sarkar Jadunath	Rajshahye College.
12	Sen, Birendrachandra	Dacca College.
13	De, Pannalal	Presidency College.
14	Ghosh, Jogeschandra	L. M. S. Institution, Bhawanipore.
15	Chakrabarti, Sudarsan	Presidency College.
	Ray, Sureschandra	Ditto.

SECOND DIVISION.

In Alphabetical Order.

No.	Name	College
	Abdul Kadir	Presidency College.
	Bandopadhyay, Atul Chandra	City College.
	„ Charu Chandra	Ripon College.
	„ Srinibas	Dacca College.
	Banerjee, Albion Rajkumar	City College.
	Basak, Ramlal	General Assembly's Institution.
	Basu, Asutosh	Jagannath College.
	„ Bankim Chandra	Dacca College.
	„ Bimanbihari	Metropolitan Institution.
10	„ Hemchandra	Ripon College.
	„ Jyotindrakumar	Krishnagar College.
	„ Manmathamohan	Bangabasi College.
	„ Pramathnath	Presidency College.
	„ Trailokyanath	General Assembly's Institution.
	Bhattacharyya, Akshaykumar	Ripon College.
	„ Benimadhab	Ditto
	„ Satischandra	F. C. of Scotland's Institution and Duff College.
	„ Surendranath	Bangabasi College.
	Bhaumik, Rajanikanta	Victoria College, Cooch Behar.
20	Biswas, Upendranath	Krishnagar College.
	Chakrabarti, Biharilal	Krishnagar College.
	„ Hariprasanna	Jagannath College.
	„ Praphullakumar	Krishnagar College.
	„ Saratchandra	F. C. of Scotland's Institution and Duff College.
	Chandra, Upendranath	Midnapur College.
	Chattopadhyay, Akshaykumar	City College.
	„ Asitaranjan	Presidency College.
	„ Bijaygopal	Metropolitan Instn.
	„ Gopalchandra	Presidency College.
30	„ Lalbihari	Krishnagar College.
	„ Sasadhar	Burdwan Raj College.
	„ Satischandra	Hughli College.
	Chaudhuri, Banwarilal	F. C. of Scotland's Institution and Duff College.
	„ Kuladaprasad	Metropolitan Institution.
	Clark, A. A.	Doveton College.
	Das, Anukulchandra	Jagannath College.
	„ Bagalamohan	Dacca College.
	„ Bireschandra	Metropolitan Institution.
	„ Raghubananda	Ravenshaw College.
40	Dasgupta, Matilal	St. Xavier's College.
	Datta, Bamapada	Burdwan Raj College.
	„ Dinanath	Hughli College.
	„ Madanmohan	General Assembly's Institution.
	„ Saradaprasad	F. C. of Scotland's Institution and Duff College.
	Datta, Saratchandra	L. M. S. Institution, Bhowanipur.
	De, Kanailal	Jaypur Maharaja's College.
	„ Mohanchandra	Jagannath College.
	deSilva, J. S.	Teacher.
	Dhanna Lal Agarwala	City College.
50	Dhund Rai Ramkrishna Chandikar.	Hislop College, Nagpur.
	Dundapany, D.	Hislop College, Nagpur.
	Durjan Lal	Jubbulpore College.
	Fitzpatrick, T. S.	St. George's College, Mussoorie.
	Ganga Prasad	Agra College.
	Gangopadhyay, Sanjiban	Jaypur Maharaja's College.
	Ghosh, Indranarayan	Metropolitan Institution.
	„ Jibanbala	Bethune College.
	„ Saratchandra II	Metropolitan Institution.
	„ Surendranath	Presidency College.
60	Ghosal, Bhupendranath	Burdwan Raj College.
	Goswami, Harendranath	Sanskrit College.
	Guha, Aswinikumar	General Assembly's Institution.
	„ Jyotindrachandra	Dacca College.
	H. Parashram Krishna	Hislop College.
	Gupta, Rameshchandra	General Assembly's Institution.
	Haldar, Binodbihari	Presidency Collge.
	Hari Narayan	Jaypur Maharaja's College.
	Hati Prasad	Agra College.
	Hazari, Keshablal	Uttarpara College.
70	Jamil. Akhtar	Patna College.
	Kar, Basantakumar	Jagannath College.
	Kartik Das	Hugli College.
	Lahiri, Akshaychandra	Metropolitan Institution.
	Lala, Digambar Lal	Presidency College.
	Mahammad Abdul Hafeez	Jubbalpore College.
	Maitra, Akshaychandra	Rajshahye College.
	Majumdar, Gangacharan	Rajshahye College.
	„ Saratchandra	Presidency College.
	Mallik, Indumadhab	St. Xavier's College.
80	Maulik, Satischandra	Presidency College.
	Mirza Md. Reza	Patna College.
	Misra, Ramaballabh	Patna College.
	Mitra, Jagneswar	Metropolitan Institution.
	„ Satyasaran	Hughli College.
	„ Srischandra	General Assembly's Institution.
	„ Surendranath	General Assembly's Institution.
	Mukhopadhyay, Abhaypada	Metropolitan Institution.
	„ Chandrabushan	Berhampore College.
	„ Harendrakrishna	Presidency College.
90	„ Jyotindranath, H.	General Assembly's Institution.
	„ Kalipada	Hughli College.
	„ Tarapada	Uttarpara College.

	Name	College
	Mukhopadhyay, Tarapada	Victoria College, Cooch Behar.
	Mustafi, Khagendranath	Metropolitan Institution.
	Nag, Nisikanta	Jagannath College.
	Nandi, Mahendranath	Hughli College.
	Narayandajiba Wadegaonkar	Hislop College.
	Nath, Biswambhar	Patna College.
	Navaratna Lal	Patna College.
100	Pal Kaliprasanna	Berhampur College.
	Purushottom Shitaram Deva	Morris College.
	Ray, Durgadas	Uttarpara College.
	,, Jogindragopal	Metropolitan Institution.
	,, Lolitmohon	Patna College.
	,, Mohinimohon	Ditto.
	,, Rajanikanta	Metropolitan Institution.
	Raychaudhuri, Makhanlal	St. Xavier's College.
	,, Umacharan	Ditto.
	Saad, Abul Fazail	Calcutta Madrassa.
110	Saha, Ramacharan	Dacca College.
	Sarkar, Nrityagopal	Agra College.
	,, Sasibhusan	Patna College.
	Sarnakar, Nagendranath	City College.
	Sen, Kunjasehari	General Assembly's Institution.
	,, Madhusudan	Presidency College.
	,, Manasaranjan	Ditto.
	,, Chittaranjan	Ditto.
	,, Rajkumar	Dacca College.
	,, Rasbihari	Ditto.
120	Sinha, Hiralal	Hughli College.
	Stark, W. J.	Doveton College.
	Syed, Abdul Salik	Rajshahye College.
	Tewari, Mangobinda	Metropolitan Institution.
	Twidale, F. W.	Doveton College.
	Upadhyay, Rupendranath	Rajshahye College.
	Varma Kshetrabhushan Prasad	Patna College.
	Vaughan, J. E.	St. Paul's School, Darjeeling.
128	Yadeo Wasudeo	Hislop College.

THIRD DIVISION.

In alphabetical order.

	Name	College
	Abaji Nanaji Mooley	Morris College.
	Abdul Aziz	Calcutta Madrasa.
	Abdullah	Patna College.
	Abdul Hakim	Agra College.
	Ahdul Hamid, No. II	Calcutta Madrasa.
	Adhya, Mohanbihari	Bangabasi College.
	Aich, Asutosh	Ripon College.
	Anthony, J. F.	Jabbalpur College.
	Arulantham, A. D.	Bishop's College.
10	Ashrafuddin Ahmed	Calcutta Madrasa.
	Atai Elahi	Hughli College.
	Avery, W. P.	St. Paul's School, Darjeeling.
	Bagchi, Bipinchandra	Dacca College.
	Baijanath Bhargav	Jabbalpur College.
	Balajee Narain Fukey	Morris College.
	Balwan Rao Karkarey	Jabbalpur College.
	Bandyopadhyay, Annadacharan	Ripon College.
	,, Asutosh	General Assembly's Institution.
	,, Baranasi	Presidency College.
20	,, Basantakumar, No. I	Metropolitan Instn.
	,, Chandrasikhar	Ditto.
	,, Chunilal	Presidency College.
	,, Girindranath	Hughli College.
	,, Gobinlal	Presidency College.
	,, Gopimohan	Uttarpara College.
	,, Haricharan	Hughli College.
	,, Haritaran	Burdwan Raj College.
	,, Jamininath	Dacca College.
	,, Jogeschandra	Jagannath College.
30	,, Jogendra nath	General Assembly's Institution.
	,, Kamakhyaprasad	Free Church of Scotland's Institution and Duff College.
	,, Kedarnath	Bangabasi College.
	,, Kedarnath	Ripon College.
	,, Kesabchandra	Ditto.
	,, Kshetranath	Berhampur College.
	,, Kshetramohan	Sanskrit College.
	,, Lalbihari	Metropolitan Instn.
	,, Manindrachandra	Albert College.
	,, Matilal	City College.
40	Bandyopadhyay, Nagendranath	Krishnagar College.
	,, Nagendranath	Uttarpara College.
	,, Narendranath	St. Xavier's College.
	,, Pramadchandra	General Assembly's Institution.
	Purnachandra	Ripon College.
	,, Saratchandra	Burdwan Raj College.
	,, Sasibhushan	Jabbalpur College.
	,, Satischandra	Dacca College.
	,, Satyaprasad	Metropolitan Instn.
	,, Sibdas	Albert College.
50	,, Subodhchandra	Patna College.
	,, Surendranath	Presidency College.
	Bankevehari Lal	Patna College.
	Barua, Ramakanta	Metropolitan Instn.
	Basak, Madhusudan	Ditto
	,, Sujannath	Presidency College.
	Basheshwar Nath	Lahore Mission College.
	Basu, Abinaschandra	Naral, Victoria College.
	,, Amritalal	Metropolitan Instn.
	,, Bhabendranath	Jagannath College.
60	,, Girischandra	General Assembly's Institution.
	,, Girischandra	L. M. S. Institution, Bhowanipur.
	,, Goshthabihari	Ripon College.
	,, Hemendranath	Midnapur College.
	,, Hem Chandra	L. M. S. Institution, Bhowanipur.
	,, Jyotindramohan	General Assembly's Institution.
	,, Kamakhyaprasad	Jagannath College.
	,, Khagendranath	General Assembly's Institution.
	,, Krishnalal	City College.
	,, Manabilas	Metropolitan Instn.
70	,, Manmathanath	Do.
	,, Manmathanath	Hughli College.
	,, Narendrachandra	Presidency College.
	,, Natabihari	Ripon College.
	,, Paresnath	Metropolitan Instn.
	,, Pramathanath	Albert College.
	,, Prasannakumar	Dacca College.
	,, Prasannakumar	Metropolitan Instn.
	,, Rajkumar	Dacca College.
	,, Rasbihari	Krishnagar College.
80	,, Saratchandra	St. Xavier's College.
	,, Satischandra	Presidency College.
	,, Sureschandra	Ditto.
	,, Upendranath	City College.
	Beniprasad	Lahore Govt. College.
	Bhadra, Sibendranath	Naral Victoria College

	Bhaduri, Kaliprasanna	Sanskrit College.
	Bhattacharyya, Akshaykumar	Bangabasi College.
	,, Asutosh	Ditto.
	,, Atulchandra	L. M. S. Institution, Bowanipur.
90	,, Basantakumar	Ripon College.
	,, Bhimacharan	General Assembly's Institution.
	,, Digambar	Chittagong College.
	,, Harakumar	Jagannath College.
	,, Hemlata	Bethune College.
	,, Jogindrachandra	Sanskrit College.
	,, Manmathanath	Uttarpara College,
	,, Nagendranath	Ripon College.
	,, Nrityagopal	Hughli College.
	,, Panchanan	Burdwan Raj Coll ge.
100	,, Saratchandra	Naral Victoria College
	,, Saratchandra	Jagannath College.
	,, Satyendranath	Bangabasi College.
	,, Taraknath	Ripon College.
	,, Upendranath	Presidency College.
	Bhoonia, Upendranath	Midnapur College.
	Bid, Sasibhushan	Presidency College.
	Biswas, Abinaschandra	Jagannath College.
	,, Binodbihari	Albert College.
	,, Dinanath	Berhampur College.
110	,, Panchanan (Jr.)	General Assembly's Institution.
	,, Rajanikanta	City College.
	,, Stephen Niranjan	General Assembly's Institution.
	,, Syamacharan	Krishnagar College.
	Bishun Deo Narayan	Patna College.
	Bonny, F.	St. Francis DeSale's School.
	Brahmachari, Saratchandra	Patna College.
	Brotherton, S. T.	Bishop's College.
	Cartland, Ruth	Doveton College.
	Chakrabarti, Anantakumar	Dacca College.
	,, Bagalaprasad	Patna College.
	,, Basantakumar, No. II	Naral Victoria College.
	,, Bhupendranath	Sanskrit College.
	,, Brindabanchandra	Chittagong College.
	,, Gaurinath	Sanskrit College.
	,, Girischandra No. II	Jagannath College.
	,, Gokulcharan	Albert College.
	,, Hemchandra	Presidency College.
	,, Jogeschandra	Rajshaye College.
	,, Manmathanath	Sanskrit College.
130	,, Pratapchandra	Dacca College.
	,, Purnachandra	Ripon College.
	,, Rajendralal	General Assembly's Institution.
	,, Ramprasad	Naral Victoria College
	,, Saratchandra	General Assembly's Institution.
	,, Saratchandra	Victoria College, Cooch Beharl
	,, Sasibhushan	Metropolitan Institute.
	,, Sridhar	Albert College.
	,, Sureschandra	Presidency College.
	Chaliha, Lakshmiprasad	Metropolitan Institution.
140	Chail, Beharilal	Agra College.
	Chanda, Kaliprasanna	Jagannath College.
	Chattopadhyay, Akhilchandra	Metropolitan Institution.
	,, Bankimchandra	Victoria College, Cooch Behar.
	,, Basambad	Burdwan Raj College.
	,, Basantachandra	Ravenshaw College.
	,, Basantakumar	Krishnagar College.
	,, Bhupatinath	Ripon College.
	,, Bipinbihari	Hughli College.
	Chattopadhyay, Bipinbihari	Ripon College.
150	,, Biishnupada	General Assembly's Institution.
	,, Gokulkrishna	Teacher.
	,, Haradhan	Hughli College.
	,, Harilal	Sanskrit College.
	,, Jotindromohan	F. C. of Scotland Institution and Duff College.
	,, Karunamay	Metropolitan Institution.
	,, Lalitmohan	Hughli College.
	,, Manmathanath	Patna College.
	,, Nagendranath, No. 1	Ripon College.
	,, Nagendranath, No. 2	Ditto.
160	,, Narayandas, No 1	Uttarpara College.
	,, Narendrakrishna	Presidency College.
	,, Nidhubhushan	F. C. of Scotland Institution and Duff College.
	,, Nirajkumar	Metropolitan Institution.
	,, Nirodchandra	Bangabasi College.
	,, Parescharan	Metropolitan Institution.
	,, Rameschandra	St. Xavier's College.
	,, Sasadhar	Hughli College
	,, Sitalchandra	Jaypur Maharaja's College.
	Chaudhuri, Bhubanmohan	Presidency College.
170	,, Durgadas	City College.
	,, Komal	Patna College.
	,, Kunjalal	Rajshahye College.
	,, Nabinchandra	Chittagong College.
	,, Nagendranath No. 1.	Presidency College.
	,, Priyanath	Ripon College.
	,, Rajanikrishna	Jagannath College.
	,, Ramgopal	Patna College.
	,, Saratchandra	General Assembly's Institution.
	,, Sasibhushan	Albert College.
180	,, Sasibhusan	Jagannath College.
	,, Surendranath	Burdwan Raj College.
	Chedasing Varma	Agra College.
	Chobey, Raghubar Dayal	Jubbulpur College.
	Colthurst, C.L.E.	Teacher.
	Damodar Narayan	Jubbulpur College.
	Das, Abhayprasad	Ravenshaw College.
	,, Anandamohan	Burdwan Raj College.
	,, Baidyanath	St Xavier's College.
	,, Bipinbihari	Jagannath College.
190	,, Dalimchandra	Metropolitan Institution.
	,, Gangagobinda	Ripon College.
	,, Girischandra	Jagannath College.
	,, Jogeschandra	Ripon College.
	,, Kailaschandra	Jagannath College.
	,, Kaminikumar	Chittagong College.
	,, Kasiswar	Rajshahye College.
	,, Kulachandra	Jagunnath College.
	,, Purnachundra	Metropolitan Institution.
	,, Rajendernath	General Assembly's Institution.
200	,, Saradaprasad	Do.
	,, Sasadhur	Do.
	,, Syamsundary	Patna College.
	,, Umacharn	Naral Victoria College.
	Dasgupta, Dwarkanath	Albert College.
	,, Nagendranath	Free Church of Scotland's Institution and Duff College.
	,, Prakaschandra	Jagannath College.
	,, Sitanath	L. M. S. College, Bhowanipur.
	,, Suryykanta	Bishop's College.
	Dass, Samson	Ravenshaw College.
210	Dastidar, Saradakanta	Chittagong College.
	Datta, A.	St. Xavier's College.
	,, Asutosh	Berhampur College.

	Datta, Atulchandra	Uttarpara College.
	„ Bhabasindhu	Midnapur College.
	„ Dwijendranath	Albert College.
	„ Ganeshchandra	General Assembly's Institution.
	„ Haridhan	Presidency College.
	„ Hiralal	City College.
	„ Indubhushan	General Assembly's Institution.
220	„ Jaminikumar	Metropolitan Institution.
	„ Jogindrakrishna	Ditto.
	„ Kalicharn	Hughli College.
	„ Kisorimahan	General Assembly's Institution.
	„ Kumarkrishna	Presidency College.
	„ Manmathanath	General Assembly's Institution.
	„ Prakaschandra	Presidency College.
	„ Rajkumar	Dacca Collega.
	„ Sibkrishna	Metropolitan Institution.
	„ Surendra	St. Xavier's College.
230	De, Abinaschandra	Presidency College.
	„ Anukulchandra	Burdwan Raj College.
	„ Jaygopal	Metropolitan Institution.
	„ Jogindranarayan	Jagannath College.
	„ Krishnachandra	General Assembly's Institution.
	„ Makhanlal	Metropolitan Institution.
	„ Nilmani	Dacca College.
	„ Patiram	Ripon College.
	„ Rameswar	Albert College.
	Deokinandan No. 1	Patna College.
240	Dube, Tikaram	Jubpulpur College.
	Fazl Karim	Patna College.
	Gangaprasad	Metropolitan Institution.
	Gangopadhyay, Amarmohan	City College.
	„ Haralal	Patna College.
	„ Kalidas	Berhampur College.
	„ Karunakanta	Dacca College.
	„ Mohitmohan	City College.
	„ Makhanlal	Albert College.
	„ Manmathanath	Hughli College.
250	„ Narayanchandra	General Assembly's Institution.
	„ Rajanikanta	City College.
	„ Ramanimohan	T. N. Jubilee College.
	„ Saratchandra	Krishnagar College.
	„ Saratchandra	Presidency College.
	„ Srinath	Jagannath College.
	„ Umacharan	Ditto
	Ghatak, Narmadacharan	Metropolitan Institution.
	Ghosh, A	St. Xavier's College.
	„ Ashimakumar	Metropolitan Institution.
260	„ Asutosh No. 2	Ditto
	„ Atulkrishna	General Assembly's Institution.
	„ Bhabataran	Metropolitan Institution.
	„ Bholanath	General Assembly's Institution.
	„ Debendranath	Ditto.
	„ Gopalkrisna	Ditto.
	„ Gopalchandra	Berhampur College.
	„ Haricharan	Patna College.
	„ Hemnath	Ripon College.
	„ Jnanendranath	Metropolitan Institution.
270	„ Jnanodaprasad	L. M. S. Institution, Bhowanipore.
	„ Jyotindramohan	City College.
	„ Kalipada	Ripon College.
	„ Kasinath	General Assembly's Institution.
	„ Manindracharan	Ripon College.
	Ghosh, Nandalal	F. C. of Scotland Institution and Duff College.
	„ Pareshnath	Bangabasi College.
	„ Prasannakali	Metropolitan Institution.
	„ Purnachandra	Teacher.
	„ Rajanikumar	Jagannath College.
280	„ Rameshchandra	Ditto.
	„ Ramraman	L. M. S. Institution Bhowanipore.
	„ Saratchandra No. 1	General Assembly's Institution.
	„ Saratchandra	Presidency College.
	„ Saratchandra	L. M. S. College, Bhowanipore.
	„ Sasankakumar	Jagannath College.
	„ Satischandra	Ditto.
	„ Satischandra	Presidency College.
	„ Srischandra	City College.
	„ Tarinicharan	General Assembly's Institution.
290	Gopal Keshav Garde	Jubbulpur College.
	Gop, Dwarkanath	Rajshahye College.
	„ Nabinchandra	Ripon College.
	Goswami, Manmathamohan	Metropolitan Institution.
	Govind Ganpat Subhedan.	Hislop College.
	Guha, Asitakumar	F. C. of Scotland Institution and Duffr College.
	„ Gopalchandra	Victoria College, Cooch Behar.
	„ Jnanendrachandra	Jagannath College.
	„ Manmathanath	General Assembly's Institution.
	„ Nisikanta	Jagannath College.
300	„ Satischandra	Dacca College.
	Gupta, Harananda	Jagannath College.
	„ Saileschandra	Burdwan Raj College.
	„ Saratendu	Patna College.
	„ Shauribilas	City College.
	„ Sashi K. D.	Bishop's College.
	Gurujot Sahay	Patna College.
	Gya Prasada	Teacher.
	Harsahay Lal	Patna College.
	Hopson, D. G.	St. Francis de Sale's School, Nagpur.
310	Jagadamba Prasad	Agra College.
	Jagannath Sakharam	Hislop College.
	Jagannath Sreen	Agra College.
	Janaki Prosad, No. 1	Patna College.
	Johory, Eli	General Assembly's Institution.
	Kamaluddin	Patna College.
	Kar, Gurudas	Chittagong College.
	„ Nilkamal	Jagannath College.
	Kashinath Laxman Panday	Morris College.
	Kesheo Bhagavant Vyabahari	Canadian Mission College.
320	Krishnaji Vishnu Pantkukdey	Morris College.
	Krishnarao Vinayak Jagati	Jubbulpur College.
	Kukde Ramchamta Vishnu	Hislop College.
	Kundu, Rajanikanta	Metropolitan Institution.
	Lahiri, Sureschandra	Krishnagar College.
	Lahori Mal	Lahore Mission College.
	Lakshminarayan Lal	Teacher.
	Lala Debi Dayal	Jabbalpur College.
	Lachminaryan, II	Patna College.
	Madhao Abaji Waidya	Morris College.
330	Madhao Moreshwar Jamdar	Ditto.
	Mahadev Krishna Gurjar Padhye	Ditto.
	Mahendra Narain	Patna College.
	Maiti, Umeshchandra	Midnapur College.
	Maitra, Abinaschandra	Albert College.
	„ Srischandra	General Assembly's Institution.
	Majumdar, Bamasankar	Presidency College.
	„ Jadunath	St. John's College, Agra.
	„ Prasannakumar	Jagannath College.
	„ Rajanikanta	City College.
340	„ Saradacharan	Rajshahye College.
	Mallik, Hemkumar	Presidency College.
	„ Jnanendrachandra	Burdwan Raj College.
	„ Jotindranath	Hughli College.

	Mallik, Krishnalal	City College.
	" Napharlal	Ditto.
	" Narendranath	Burdwan Raj College.
	" Nrisinhaprasad	Metropolitan Instn.
	" Rasiklal	General Assembly's Institution.
	Mandal, Hrishikes	Berhampur College.
350	" Satischandra	Free Church of Scotland's Institution and Duff College.
	Maung-Kyi-O	Rangoon College.
	Minus, B. P.	Ditto.
	Mirza Muhammad Faseeb	Patna College.
	Misra, Baijnath	Jaypur Maharaja's College.
	Mitra, Abinaschandra	Hughli College.
	" Anantanath	Dacca College.
	" Asutosh	Metropolitan Instn.
	" Bamacharan	Ditto.
	" Bankimbihari	Sanskrit College.
360	" Bipinbihari	Ripon College.
	" Charuchandra	Agra College.
	" Dhanaindranath	Ripon College.
	" Gopeswar	Metropolitan Instn.
	" Krishnagopal	Hughli College.
	" Mohendrakumar	Burdwan Raj College.
	" Nripendralal	Presidency College.
	" Prandhan	Metropolitan Instn.
	Mitra, Rajendranarayan	Midnapur College.
	" Satischandra	Patna College.
370	" Satischandra	General Assembly's Institution.
	" Sirischandra	Patna College.
	Mohamed Habibur Rahman	Ditto.
	Moti Bubasa	Morris College.
	Muhammad Abdul Hammid.	Teacher.
	Muhammad Wazir	Hughli College.
	Muhuri, Ramgopal	Metropolitan Instn.
	Mukerjee, H. B.	Presidency College.
	Mukhopadhyay, Adharchandra	Ripon College.
	" Amritalal	Metropolitan Instn.
380	" Amritalal	L. M. S. College, Bhowanipur.
	" Atindra	General Assembly's Institution.
	" Banamali	General Assembly's Institntion.
	" Bankimnath	Burdwan Raj College.
	" Baradacharan	St. Xavier's College.
	" Charuchandra	Metropolitan Instn.
	" Chintaharan	Rajshahye College.
	" Debendranath	Metropolitan Instn.
	" Debendranath	L. M. S. Institution, Bhowanipur.
	" Gaganchandra	Ripon College.
390	" Gopaldas	Agra College.
	" Haribhushan	Hughli College.
	" Haripada	General Assembly's Institution.
	" Haripada	Ripon College.
	" Jaminikanta	Presidency College.
	" Jibankanai	Ditto.
	" Jogindranath	City College.
	" Jotindranath, I	General Assembly's Institution.
	" Kumarisnath	Sanskrit College.
	" Mahendranath	Free Churh of Scotland's Institution and Duff College.
400	" Nagendranath	T. N. Jubilee College, Bhagalpur.
	" Nagendranath	Ripon College.
	" Nageschandra	Hughli College.
	Mukhopadhyay, Nilmani	Free Chuch of Scotland's Institution and Duff College.
	" Prabhaschandra	Krishnagar College.
	" Prangopal	Ditto.
	" Radhaballabh	Burdwan Raj College.
	" Rajanikanta	Ditto.
	" Rakhaldas	Uttarpara College.
	" Ramdas	City College.
410	" Sadhucharan	Hughli College.
	" Satyabhushan	Rajshahye College.
	" Siddheswar	Hughli College.
	" Sureschandra	L. M. S. Institution Bhowanipur.
	" Syamacharan, II	Jagannath College.
	" Trailokyanath	Victoria College, Cooch Behar.
	" Tulsidas	Albert College.
	" Umeschandra	Hughli College.
	Munna Lal	Lahore Govt. College.
	Nag, Gangakanta	General Assembly's Institution.
420	" Hangseswar	Burdwan Raj College.
	Nandkishore	Agra College.
	Nandi, Asutosh	Hughli College.
	Narayan Balkrishna Kadhy	Morris College.
	Narayan Krishna Hardas	Ditto.
	Nath, Jagatchandra	Krishnagar College.
	Nayak, Lalitchandra	Metropolitan Instn.
	Nicholas, R. A.	Rangoon College.
	Niyogi, Jogindraprasad	Presidency College.
	" Manmohan	Metropolitan Instn.
430	" Saratchandra	Presidency College.
	Noronha, P.	St. Francis de Sale's School, Nagpur.
	Nursingh, Sahay	Teacher.
	Padmalochan Lala	Jagannath College.
	Pal, Janakinath	Metropolitan Instn.
	" Kedarnath	Ditto
	" Prabhasnath	St Xavier's College.
	" Sanatkumar	Presidency College.
	" Saradasundar	Metropolitan Instn.
	" Siddheswar	Hughli College.
440	Palchauduri, Satischandra	General Assembly's Institution.
	Palit, Biharilal	Metropolitan Instn.
	" Gopalchandra	Albert College.
	" Matangicharan	Presidency College.
	Pandit Jagadis Narayan Sibapori	Agra College.
	Panda, Brindabanchandra	Ravenshaw College.
	Parusnath	Patna College.
	Patnaik, Dharmananda	Ravenshaw Collrge.
	Pramanik, Gosthabihari	Metropolitan Instn.
	Price, C. S.	St Paul's School, Darjeeling.
450	Purushottam Ganesh	Jabbalpur College.
	Radharaman	Agra College.
	Raghobar Sarun	Ditto.
	Rai Krishna Bahadur	Patna College.
	Raj Biharilal	Teacher.
	Rajkishore	Patna College.
	Rama Prasad	Ditto.
	Rama Narayan	Agra College.
	Ramswarup	Ditto.
	Ray, Abinaschandra	General Assembly's Institution.
460	" Aghorenath	Ditto.
	" Akshaykumar	Jagannath College.
	" Anukulchandra, No. I	Free Church of Scotland's Institution and Duff College.
	" Anukulchandra, No. II	Ditto.
	" Bipinchandra	Metropolitan Instn.
	" Chandrakisor	Ripon College.
	" Dinabandhu	Jagannath College.
	" Gobindaprasad	Metropolitan Instn.
	" Haralal	Jagannath College.
	" Harendrakrishna	Metropolitan Instn.
470	" Harijiban	General Assembly's Institution.

	Ray, Hrishibhushan	Ripon College.
	„ Janakinath	Narail Victoria College.
	„ Jnanchandra	Presidency College.
	„ Jogindranath	Burdwan Raj College.
	„ Kailaschandra	Narail Victoria College.
	„ Kshetramohan	Dacca College.
	„ Muktidaranjan	Metropolitan Instn.
	„ Mukundalal	General Assembly's Institution.
	„ Nalinikanta	Mitropolitan Instn.
480	„ Nikhilnath	Berhampur College.
	„ Rajendrakisor	Jagannath College.
	„ Ramdas	Burdwan Raj Clege.
	„ Rasbihari	Ripon College.
	„ Srinath	Jagannath College.
	„ Tarananda	Mitropolitan Instn.
	„ Tripuracharan	Burdwan Raj College.
	„ Umapada	Presidency College.
	Raychaudhuri, Debendranath	City College.
	„ Nalininath	Metropolitan Instn.
490	„ Sarendranath	General Assembly's Institution
	Rudra, Chandrakumar	Midnapur College.
	Sadhu, Rajendralal	Hughli College.
	Sadhukhan, Phakirchandra	City College.
	Saha, Hridaynath	Metropolitan Institution.
	„ Prankrishna	Uttarpara College.
	Samanta, Jagatbandhu	Burdwan Raj College
	Sankar Singh	Agra College.
	Sanyal, Baradakanta	Albert Oollege
	„ Kailaschandra	Victoria College Cooch-Behar.
500	„ Kisorilal	Presidency College.
	Sarkar, Asutosh	Bangabasi College.
	„ Debendranath	Agra College.
	„ Jyotischandra	Krishnagar College.
	„ Kesabchandra	Metropolitan Instn.
	„ Rajendralal	Uttarpara College.
	„ Saratchandra II,	Presidency College.
	„ Satischandra	Metropolitan Instn.
	„ Sureschandra	Albert College.
	„ Upendranath	Metropolitan Instn.
510	Sen, Ambikacharan	Berhampur College.
	„ Asutosh	Bangabasi College.
	„ Aswinikumar	Dacca College.
	„ Banamali	St. Xavier's College.
	„ Basantakumar	Ripon College.
	„ Bhabaninath	General Assembly's Institution.
	„ Bidhubhushan	Metropolitan Instn.
	„ Bisweswar	Ditto.
	„ Brajaballabh	Victoria College, Cooch Behar.
	„ Dhankrishna	Burdwan Raj College.
520	„ Haranchandra	Metropolitan Instn.
	„ Harendrakumar	Chittagong College.
	„ Harimanikya	Jagannath College.
	Sen, Hemchandra	Ripon College.
	„ Jibankrishna	Ravenshaw College.
	„ Jitendranath	Ripon College.
	„ Jyotischandra	General Assembly's Instn.
	„ Kaliprasanna	Albert College.
	„ Kedareswar	General Assembly's Instn.
	„ Lalitmohan	Dacca College.
530	„ Lalitmohan	City College.
	„ Lalitmohan	Albert College.
	„ Panchanan	Krishnagar College.
	„ Prakritiprasanna	Albert College.
	„ Purnachandra	City College.
	„ Rakhaldas	Presidency College.
	„ Ramchandra	Albert College.
	„ Sahayram	Hughli College.
	„ Satischandra	General Assembly's Institution.
	„ Satischandra	Dacca College.
540	„ Satischandra	Presidency College.
	„ Umacnaran	General Assembly's Institution
	Sengupta, Kedarnath	Albert College.
	Shamsul Husun	Jabbalpur College.
	Shankar Madhava Harkaran	Morris College.
	Shyama Lal	Patna College.
	Sikdar, Bidhubhushan	Burdwan Raj College.
	Sil, Akhilkrishna	Metropolitan Instn.
	Sinha, Amritalal	Hughli College.
	„ Brajendrakumar	Patna College.
550	„ Janakinath	Free Church of Scotland's Institution and Duff College.
	„ Kshetranath	General Assembly's Institution.
	„ Rajanikanta	Metropolitan Instn.
	Sital Prasad	Patna College.
	Smart, R. B.	Rangoon College.
	Som, Rajaninath	Albert College.
	„ Saratchandra	Teacher.
	Sridhar Vishnu Paranjpe	Morris College.
	Sur, Anantaram	General Assembly's Institution.
	„ Rajanikanta	Chittagong College.
560	Syed Hassan	Rangoon College.
	„ Md. Abdul Jabbar	Dacca College.
	„ Sharif Hosain	Lahore Mission College.
	„ Wayid Ali	Calcutta Madrasa.
	„ Zaharul Huq	Ditto.
	Talukdar, Nabakumar	Rajshahye College.
	Tarafdar, Umacharan	City College.
	Vaughan, P. K.	St. Paul's School, Darjeeling.
	Vinayak Vaman Naik	Canadian Mission College, Indore.
	Wahid Ali	Jubbalpur College.
570	Wasi Ahmed	Patna College.
	Williams, P.	St. Francis DeSales's School, Nagpur.

CHARLES H. TAWNEY,

Registrar.

SENATE HOUSE,

The 9th May, 1889.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the Entrance Examination :—

FIRST DIVISION.

In alphabetical order.

No.	Name	Age	School
1	Abdul Bari	17	Calcutta Madrasa.
	" Hadi	16-2	Jabbalpur Collegiate School.
	Abdur Rahim	17	Sylhet Government High School.
	Adams, Grace	17	Rangoon Convent School.
	Adhikari, Kaminikumar	18	Kisorganj H. C. E. School.
	" Phanibhushan	14-10	Metropolitan Institution, Balakhana Branch.
	Afzab Rahman	16-3	Commillah Zila School.
	A. K. Fuzlul Huq	13	Barisal Zila School.
	Amarnath	17	Lahore M. B. School.
10	Aminul Islam	18-9	Calcutta Madrasa.
	Ash, Kedarnath	14-8	South Suburban School, Bhowanipur.
	Bagchi, Dinanath	17	Santosh Janhavi School.
	" Nilmani	16	Hindu School.
	Bandyopadhyay, Charuchandra	15-6	City Collegiate School.
	" Nanigopal	16-8	Kuchiakol Radha Institution.
	" Nanilal	15-10	Baluti H. C. E School.
	" Nilratan	19	Brajamohan Institution, Barisal.
	" Rajanikanta.	18	T. K. Ghose's Academy, Bankipur.
	" Rajendrachandra	14-3	Dacca Jubilee School.
20	" Sahayram	15	Hughli Collegiate School.
	" Satischandra	16	Commillah Zila School.
	Banik, Srinath	17-5	Dacca Jubilee School.
	Bardhan, Asutosh	14-9	Commillah Zila School.
	Bartlett, H. G. H.	16-2	St. Paul's School, Darjeeling.
	Basak, Rajendralal	15	Narayanganj School.
	" Syamacharan	14-8	Oriental Seminary.
	Basu, Debendranath	18	Kalighat H. E. School.
	" Hemangakumar	15	Hughli Branch School.
	" Mahendrachandra	16	Commillah Victoria School.
30	" Manmathachandra	14-3	Dacca Collegiate School.
	" Narendranath	15-7	Metropolitan Institution.
	" Prankisor	15-4	Burdwan Raj Coollegiate School.
	" Priyagopal	16	St. Mary's Institution, Chandernagor.
	" Radhikaprasad	15	Dacca Collegiate School.
	" Sachindranath	14	Metropolitan Institution, Bow Bazar Branch.
	" Satischandra	17-2	South Suburban School, Bhowanipore.
	" Srischandra	15-3	St. Mary's Institution, Chandernagor.
	Bennertz, R.	16-10	St. Xavier's College.
	Bhattacharyya, Hiralal	16	Hare School.
40	" Nanilal	15-6	City Collegiate School.
	" Rajanikanta	17	Mymensingh Zila School.
	Bhaumik, Syamakisor	15	Dacca Collegiate School.
	Bhawani Das, Piplai	16-11	Victoria Bhratri H. Sch. D. I. Khan.
	Biswas, Bakulal	14	Dumka Zila School.
	" Brajendrakumar	14	New Indian School.
	" Satischandra	15-2	Ripon Collegiate School.
	Braga, J. P. deN.	17-4	Robert's Collegiate School.
	Brahmachari, Indubhushan	14	Jamalpore H. C. E. School.
	Chakrabarti, Adharchandra	15	South Suburban School, Bhowanipore.
50	" Baikunthanath	19	Sylhet Government High School.
	" Gopalchandra	15-5	Dacca Collegiate School.
	" Kailaschandra	16-6	Ruplal Raghunath School.
	" Madhusudan	18-3	Barisal Zila School.
	" Makundabihari	14-1	Dacca Collegiate School.
	" Prasannakumar	17-10	Ditto.
	" Purnendu	15	Debrugarh H. School.
	Chandra, Hrisikes	18-3	Hughli Collegiate School.
	Chattopadhyay, Bamapada	16-5	City Collegiate School.
	" Debendranath.	16-2	Dacca ditto.
60	" Durgacharan	15-7	South Suburban School, Bhowanipore.
	" Jyotischandra.	15-4	Birbhum School.
	Chattopadhyay, Kisorimohan	17-6	Barasat Government School.
	" Kumadbalabh.	15	Konnagar E. School.
	" Panchkari	14-7	Chatra H. E. School.
	" Ramkrishna	14-3	L. M. S. School, Khagra.
	" Sarbananda,	14-4	Dacca Jubilee School.
	" Upendrachandra	15	St. Mary's Institution, Chandernagor.
	Chaudhuri, Anathnath	17	Ripon Collegiate School.
	" Chandrasikhar	16-4	Birbhum School.
70	" Gopanchandra	20-10	Sylhet Govt. High School.
	" Ramsaran	12-6	Patna Collegiate School.
	Das, Amarnath	15-2	Hare School.
	" Basantachandra	16	Mymensingh Institution.
	" Jagatchandra	18	Ditto.
	" Kulabhushan	18-5	Brajamohan Institution, Barisal.
	" Lakshmicharan	19-11	Barisal Zila School.
	" Manamohan	18-3	Sylhet Govt. High School
	Daschaudhuri, Hemchandra	16-2	Noakhali Zila School.
	Dasgupta, Upendramohan	18	Dacca Jubilee School.
80	Datta, Jogeschandra	16	Sylhet Govt. High School.
	" Kaminikumar	13	Dacca Pagose School.
	" Kasiswar	16	Hindu School.
	" Mahendranath	12-9	Ravenshaw Collegiate School.
	" Nalinikumar	21-1	Dacca Collegiate School.
	" Pramodchandra	18	Sylhet Govt. High School.
	" Rameschandra	14-2	Dacca Collegiate School.
	" Satyendra	14	Metropolitan Instn., Bowbazar Branch.
	" Upendranath	15	Chatra H. E. School.
	De, Bijaykrishna	16	Sibpur H. C. E. School.
90	" Haridas	17-6	Harinavi H. S School.
	" Purnachandra	17	Brahmanbaria Annada H. E. School.
	" Rajanikanta	14	Dumka Zila School.
	Deb, Jaminichand	16	Metropolitan Institution.
	" Mohitkumar	15	Konnagar E. School.
	" Syamacharan	15-9	Habiganj High School.
	Dhupi, Kalikumar	17	Murari Chand High School, Sylhet.
	Doran, Mary	...	Loretto House, Calcutta.
	Foy, K. R.	17-4	Mussoori School.
	Gangopadhyay, Giribihari	14	Dacca Pogose School.
100	" Gopalchandra	15-4	Dacca Collegiate School.
	Ghosh, Bepinbehari	17	Barrackpore Government School.
	" Brajendrakumar	14-4	Khulna Zila School.
	" Gopalchandra	16	Naral Victoria Collegiate School.
	" Hiralal	15-6	Gustia K. N. H. E. School.
	" Jogendrasri	15-7	Hindu School.
	" Kailaschandra	20	Mymensingh Institution.
	" Kshiradchandra	16-3	Hare School.
	" Kshetranath	19	Barisal Zila School
	" Manindranath	16	Krishnagar Collegiate School.
110	" Radhamohan	14	Ravenshaw Collegiate School.
	" Sasikumar	15-3	Dacca Collegiate School.
	" Sasibhushan	16	Ripon Collegiate School.
	Ghoshhajra, Kantichandra	14-7	Kandi School.
	Ghoshal, Priyanath	15	Ripon Collegiate School.
	Godfrey, Eva	...	Private Student.
	Goswami, Brajagopal	18	Metropolitan Institution.
	Greeming, Mabel	...	Loretto House, Calcutta.
	Guha, Durgamohan	16-2	Dacca Collegiate School.
	" Jnanranjan	16	Dacca Jubilee School.
120	Gupta, Bijaykumar	16-10	Barasat Government School.
	Kar, Bholanath	18	Ravenshaw Collegiate School.
	Karmakar, Gopinath	16	Bankura Zila School.
	Kuch, Ramkrishna	12	L. M. S. School, Khagra.
	Kusari, Chintaharan	16-4	Rowile H. E. School.
	Lala, Trilokenath	16-5	Birbhum School.
	Majumdar, Annadaprasad	18-2	Dinagepur Zila School.
	" Jadukrishna	17-3	Noakhali ditto.
	Mallik, Sisirkumar	15-3	St. Xavier's College.
	Martindell, Caroline G.	...	Doveton Institution.

30	Mottab Ahmed Khan Chowdhury	17	Rajshahye Collegiate School.
	Maulik, Brajabllabh	14	Kandi School.
	Masamali Khan	15	Shahadpur H. E School.
	Middleton, H.	15-8	LaMartiniere College, Calcutta.
	Mitra, Akshaykumar	15	Rungpur Zila School.
	" Asutosh	15-9	Halisahar H E. School.
	" Ramandas	16	Rajshahye Collegiate School.
	" Chandrakanta	15	Konnagar E. School.
	" Girishchandra	15	Purulia Zila School.
	" Hemchandra	14 8	Gauhati High School.
40	" Hiralal	16-6	New Indian School.
	" Surendranath	16-6	L M S Collegiate School, Bhowanipore.
	Muhammad Amir	19-6	Chapra Academy.
	Mukhopadhyay, Aghorchandra	14-6	Kandi School.
	" Haripprasanna	15	Konnagar E School.
	" Jnanendranath	16	Hare School.
	" Jyotischandra	17	Barrackpur Govt School.
	" Manmathanath	14-3	Albert Collegiate School.
	" Manmohan	16-0	Dacca Jubilee School.
	" Praphullachandra	17	Ripon Collegiate School.
50	" Ramchandra	15-11	Hughli Collegiate School
	" Saratchandra	16	Graham School, Tangail.
	" Saratchandra	13-6	Barisa H. C E School
	" Satischandra	16	L. M. S. Collegiate School, Bhowanipur
	Narain Prasad	13-6	Agra Collegiate School.
	Nathchaudhuri, Harimohan	17 8	Noakhali Zila School
	Pal. Madanmohan	18	Sylhet Govt. High School.
	" Narayanchandra	16-3	Hare School
	" Pyarimohun	19-8	Dacca Collegiate School.
	Palit, Ananthnath	16 4	Hare School.
60	Patra, Haripada	15	Konnagar E School.
	Raha, Hemantakumar	15-3	Birbhum School
	Rakshit, Kalimohan	16	Metropolitan Institution.
	Ramkishore Lall,	18 6	Patna Collegiate School.
	Ray, Jnanendranath	13-10	Krishnagar School.
	" Jotindranath	15-5	Pabna Zila School.
	" Kalikumar	18	Mymensingh Zila School.
	" Kaminikumar	18	L. M. S. Collegiate School, Bhowanipore
	" Mohinimohan	15	Sirajpore Union Institution.
	" Satischandra	15-6	Jenkins' School, Cooch Behar.
70	Raychaudhuri, Muralidhar	14	Puri Zila School.
	Sadhya, Kedarnath	19	Mymensingh Institution.
	Saha, Lalitbihari	16	Pabna Zila School
	Sanyal, Hemantakumar	15	L. M. S. Collegiate School, Bhowanipore.
	Sarkar, Kshitis Chandra	14	Bangabasi Collegiate School.
	" Panchanan	15	Metropolitan Institution, Bowbazar Branch.
	Schmidt, Olga	...	Loretto Priory, Hazaribagh.
	Sen, Bipinbihari	15-6	Dacca Collegiate School.
	" Bijaykumar	14	Senhati H. E. School.
	" Chandrasikhar	14	Jehanabad H. E School.
180	" Dwarkanath	18-7	Brajamohan Institution, Barisal.
	" Jagadischandra	15-5	Mozufferpore Zila School.
	" Joygopal	16-6	Metropolitan Institution.
	" Kalimohan	16-3	Barisal Zila School.
	" Kumadkanta	12-6	Naral Victoria Collegiate School.
	" Lalitmohan	19-3	Brajomohan Institution, Barisal.
	" Mohitkanta	13	Kalia H. E. School.
	" Nalinikanta	15	Naral Victoria Collegiate School.
	" Priyanath	15-1	Dacca Collegiate School.
	" Rasikchandra	21-3	Brajamohan Institution, Barisal.
190	" Saratchandra, No II	16	Santosh, Janhavi School.
	Sengupta, Bankimchandra	16	Narit H. E. School.
	" Jyotindranath	16-2	Brahmanbaria Annada H. E. School.
	" Khagendranath	17-5	Patna Collegiate School.
	" Krishnachandra	16	Jhenidah H. E. School.
	" Upendramohan	14	Halisahar H. C. E. School.
	Shaikh Baharan Ali	18	Ripon Collegiate School.
	Sheo Ram Ganesh	17	City Aided School, Nagpur.
	Sinha, Banwarilal	16	Ripon Collegiate School.
	" Charuchandra	14	Howrah Govt. School.
200	" Gopimohan	16-3	Mymensingh Institution.
	Sri Ram Poplai	17-4	Delhi M. B. High School.
	Sur, Saratchandra	15-1	Hughli Branch School.
	Syed Abu Talib	14-9	Jubbulpur Collegiate School.
	" Ata Hussain	15-6	Arrah Zila School.
	" Izhar Hussain	18-6	Patna Collegiate School.
	" Mahammad Naqui	13	Arrah Zila School.
	Vardon, V. S.	18	Armenian Collegiate School.
	Vasudev Govind Apte	17-2	Canadian Mission Collegiate School, Indore.
	Vetheraa C	18	St. Thomas' College, Colombo.
210	Wasudeo Balwant Patwardhan	17	City Aided School, Nagpur.
	Young, Margaret Amy	..	Private Student.

SECOND DIVISION.

In alphabetical order.

	Abdul Hakim Khan	16	Jabbalpur Collegiate School.
	" Karim	17	Jamalpur H. C. E School.
	Abu Immam Fazlur Rahim	14-4	Patna City School.
	Abul Barakat	16	Gaya Zila School
	" Kasim	12-3	Calcutta Madrasa.
	Acharyya Annadaprasanna	17-4	Hare School
	Adhya Purnachandra	15-9	Calcutta Aryan Institution.
	Aftabuddin Ahmed	13-6	Dacca Pogose School.
	Ahmad Assamau	15	Dacca Madrasa.
10	Ahmad Shah Beg	16	Calcutta Madrasa
	Ajaib Lall	16-11	Patna Collegiate School.
	Ajodhya Prasad	16-6	Ditto
	Akhtar Ali	14	Bhagulpur Zila School.
	Alakh Narayan	13	Purneah Zila School.
	Am Hoa Gwan	16-8	Rangoon High School.
	Anderson, C. W. B.	17-2	LaMartiniére College, Calcutta.
	Ardwise, A. H.	15-1	Doveton College.
	Arjadali	17	Murarichand High School, Sylhet.
	Ataulla	17	Delhi M. B. High School
20	Badri Pershad	15-3	Jabbalpur Collegiate School.
	Bagchi, Jnanendranarayan	15-3	Berhampur Collegiate School.
	" Praphulla Chandra	16	Debrugarh High School.
	Bah Kho	15-7	Rangoon High School.
	Baldeo Sahay	17-8	Sialkot M. B. High School.
	Balmakund	17-4	St. Stephen's High School, Delhi.
	Balwant Sahay	12-6	Gaya Zila School.
	Bandyopadhyay, Arabinda	15	Ripon Collegiate School.
	" Bidhubhushan	16	Cotton Institution.
	" Debendranath	15	Metropolitan Institution, S Branch.
30	" Durgadas	14	Ranchi Zila School.
	" Haradhan	13	Garhhowanipur H. C. E. School
	" Harihar	16	Hasra Kalikisor School.
	" Jogeschandra	17	Albert Collegiate School.
	" Kalidas	21-9	Purba-thali Victoria Institution.
	" Kamallschandra	16-2	Sadhuhati H. E. School.
	" Kalidas	15-2	Metropolitan Institution.
	" Manmohan	13-10	Ranaghat H A. V. School.
	" Manaranjan	15	Metropolitan Institution, S Branch.
	" Manimohan	14	Metropolitan Institution.
40	" Mathuranath	18-1	Uttarpara Collegiate School
	" Panchanan	15-6	Dhubri High School.
	" Rajkumar, II	15	Naral Victoria Collegiate School.
	" Rajendranath	16	Graham School, Tangail.
	" Srikumar	17-6	City Collegiate School.
	" Saratchandra	15-2	Monghyr Zila School.
	" Upendranath	14-3	Naral Victoria Collegiate School.

M. S.

No.	Name	Age	School
	Banerjea, Sasibala	... ...	Bethune Collegiate School.
	Barman, Anukulchandra	... 14-9	Brahmanbaria Annada H. E. School.
	Basu, Bhabanath	... 18-1	General Assembly's Institution.
50	„ Bhupendranath	... 18	Taki Government School.
	„ Brajendranath	... 16-6	Ditto.
	„ Chandrakanta	... 17	Narail Victoria Collegiate School.
	„ Charuchandra	... 14	Free Church of Scotland's Institution and Duff College.
	„ Charuprabha	... ...	Bethune Collegiate School.
	„ Chunilal	... 15	Nowgong High School.
	„ Girindranath	... 14	New Indian School.
	„ Kalicharan	... 14	Naral Victoria Collegiate School.
	„ Kamakhyacharan	... 14-9	Dacca Collegiate School.
	„ Karunamay	... 13-3	Metropolitan Institution.
60	„ Khagendranath	... 14	Ripon Collegiate School. High Branch.
	„ Manmathanath	... 16-11-5	Patna Collegiate School.
	„ Manmathanath	... 15	Metropolitan Institution.
	„ Nagendranarayan	... 13-6-15	Nawab's High School, Murshedabad
	„ Narendrakrishna	... 16	City Collegiate School, S. Branch.
	„ Nrityagopal	... 16-6	Barasat Government School.
	„ Parbaticharan	... 17	Manikgunj H. C. E. School
	„ Priyanath	... 14-4	Dacca Collegiate School.
	„ Ramendranath	... 15	Calcutta Aryan Instn.
	„ Rebaticharan	... 15	Teghoria H. E. School.
70	„ Sasibhushan	... 14	Calcutta Aryan Instn.
	„ Srischandra	... 16	Faridpur Zila School.
	„ Sukhasanjan	... 17-8	Barisal Rajchandra School.
	„ Surendranath	... 19-6	Metropolitan Institution.
	„ Tinkari	... 17	Maju R. N. Basu's School.
	„ Upendranath	... 17	L. M. S. Collegiate School, Bhowanipur.
	Batabyal, Rajendranath	... 18	Metropolitan Institution, Bara Branch.
	Beechy, A. St. V.	... 17-4	Fair Oak's School, Mussoorie.
	Bhagwan Prasad	... 15	Gaya Zila School.
	Bhajan Lal	... 19	Lahore D. A. V. High School.
80	Bhar, Ramhari	... 16	Metropolitan Institution.
	Bhatta, Nabagopal	... 14-5	Jenkin's School, Cooch Behar.
	Bhattacharyya, Amulyadhan	17	Badla A. V. School.
	„ Banamali	... 16-4	Bagbazar Model School.
	„ Bhabaniprasad	.. 15-9	Ranghur Zillah School.
	„ Chandranath	16	Rajshahye Collegiate School.
	„ Haradhan	... 16-6	Bishenpur H. E. School.
	„ Haripada	... 18	Muragachha H. E. School.
	„ Jogindranath	... 14-6	Harinavi A. S. School.
	„ Jogindranath	... 14-11	Jenkin's School, Cooch-Behar.
90	„ Jogindranath	... 16	City Collegiate School.
	„ Kakileswar	14	Rangpur Zilla School.
	„ Mohendranath	... 15	Hughli Collegiate School.
	„ Mohitchandra	... 15	Bali Rivers Thompson School
	„ Nalininath	17	Hare School.
	„ Panchanan	17	L. M. S. School, Baduria.
	„ Ramlal	... 16	Senhati High School.
	„ Sasthicharan	17-2	Barisal Zila School.
	„ Sureschandra	... 16	Hughli Branch School.
	„ Tarakeswar	15-10	Metropolitan Institution, Bala Branch.
100	Bhaumik, Gobindasundar	... 14-6	Jenkin's School, Cooch Behar.
	Bidyananda	... 15-5	Arrah Zila School.
	Bindeswari Sahay	... 16	Gaya Zila School.
	Bishundeo Narayan	... 14	Darbhanga Raj School.
	Bishwanath Sahay	... 18	Arrah Zila School.
	Biswas, Abaycharan	... 15-7	Silchar High School.
	„ Bhushanchandra	... 14	Krishnaghur Collegiate School.
	„ Goshthabihari	... 14-7	Birbhum School.
	„ Kaliprasanna	... 15-4	Dacca Jubilee School.
	„ Surendrachandra	... 17-9	Magura H. E. School.
110	Blong, Mabel	... ...	Loretto House, Calcutta.
	Bonerjee, Grace L.	... ...	Doveton Institution.
	Bose, E.	... 15-10	Batala Baring High School.
	Boudville, F. J. S.	... 17-10	St. Paul's High School, Rangoon.
	Brahma, Jogindranath	... 17	Midnapur Collegiate School.
	„ Rajaninath	... 21-3	Brajamohan Institution, Barisal
	Brahmadev Narayan Singha	14-6	Arrah Zila School.
	Brown, Josephine	... ...	Rangoon Convent School.
	Budri Parshad	... 15-8	Edward's C. M. School, Peshawar.
	Cassey, T. H.	... 18-6	St. Xavier's College.
120	Chakrabarti, Abinaschandra	16	Krishnagar Collegiate School.
	„ Akshaykumar	16	General Assembly's Institution.
	„ Bhubanmohan	18	Kalia H. E. School.
	„ Durgadas	... 18	Madaripur H. E. School.
	„ Golaknath	... 16-4	Comilla Zila School.
	„ Indramohan	... 18-5	Dacca Pagose School.
	„ Indubhushan	15	Senhati High School.
	„ Jadunath	... 15-6	Nabadwip Hindu School.
	„ Jahnabicharan	17-7	Dacca Collegiate School.
	„ Jogeshchandra	16	Baharu H. C. E. School.
130	„ Jogeswar	... 17-2	Ulipur M. S. H. A. V. School.
	„ Jnanananda	... 14-6	Purulia Zila School.
	„ Kailaschandra II	... 18	Mymensingh Institution.
	„ Kshirodkumar	15-6	Simla Bengal Academy.
	„ Paramsukh	... 16-2	Burdwan Raj Collegiate School
	„ Rambhushan	... 17-8	Albert Collegiate School.
	„ Saratchandra	... 19-5	Naral Victoria Collegiate School.
	„ Saratchandra	... 15	Gauhati High School.
	„ Sasibhushan	16	Rajshahye Collegiate School.
	Chandra Arunoday	... 19-4	Hughli Collegiate School.
140	„ E.	...	Christ Church School.
	Chattopadhyay, Atul Krishna	... 16	Hindu School.
	„ Dinendranath	16	Amta H. E. School.
	„ Hanseswar	... 15-11	Burdwan Raj Collegiate School.
	„ Jadugopal	... 16	Albert Collegiate School.
	„ Munilal	... 16	City Collegiate School, S. Branch.
	„ Nrityogopal	18	Albert Collegiate School.
	„ Pramadaranjan	... 15-5	South Suburban School, Bhowanipur.
	„ Rajanibhushan	... 13	Baharu H. E. School.
	„ Rajendranath	... 16	City Collegiate School.
160	„ Saradakanta	15-2	Rajshahye Collegiate School.
	„ Saratchandra	... 15	Metropolitan Institution.
	„ Trailokyanath	... 17-5	Gosai Durgapur H. E. School.
	Chaudhuri, Madhusudan	... 18-1	Dacca Jubilee School.
	„ Rajballabh	... 13-8	Bishenpur H. E. School.
	„ Sachikumar	... 15	Rajshahye Collegiate School.
	„ Surendranath	... 15-11	Metropolitan Institution.
	Chhail Beharilal Mathur	... 17	Agra Collegiate School.
	Coxe, C. R.	... 16-4	Katak Mission English High School.
	Dan Singh	 16-4	Lahore M. B. School.
160	Darbari Lal	 18	Ferozepore M. B. High School
	Darya Bal	 20	Multan M. B. School.

No.	Name	Age	School
	Das, Akshaykumar	16	Munsiganj H. E. School.
	" Ambikacharan	17-10	Sylhet Govt. High School.
	" Asutosh	19-8	Brajamohan Institution, Barisal.
	" Aswinikumar	18	Commillah Zila School
	" Atulmohan	17	Dacca Collegiate School.
	" Chaitanprasad	17-2	Bhadrak H. E. School.
	" Charuchandra	16	Bangabasi Collegiate School.
	" Haricharan	16	Aresdaha H E School
170	" Jogeschandra	15 7	Commilla Zilla School.
	" Janakinath	18-7	Chittagong Collegiate School.
	" Kasinath	17	Sylhet Govt High School.
	" Kedarnath	16	Hare School
	" Kisorimohan	17	Chittagong Collegiate School.
	" Krishnachandra	17	Murarichand High School, Sylhet.
	" Krishnahari	16	Banwaribad H E. School.
	" Nibaranchandra	17	Munsiganj H E School.
	" Rabilal	17	Nowgong High School.
180	" Radhacharan	16-9	Habiganj High School.
	" Rasikchandra	15	Dacca Collegiate School
	" Saradananda	13	Patiya H E School.
	" Saratchandra	17	Murarichand High School Sylhet.
	" Tarinikanta	17-6	Noakhali Zila School.
	" Upendranath	14-5	Bankura Zila School.
	Dasain Ram	16	Arrah Zila School
	Dasgupta, Atulchandra	14	Dhubri High School
	" Basantakumar	14-6	Ditto
	" Hemchandra	15	Noakhali Zila School.
	" Hiranyakumar	13	Kalia H E School
190	" Jogindrakumar	16-13	Sylhet Govt High School
	" Pratulchandra	16	Debrugarh High School.
	" Ramchandra	16	Dacca Jubilee School
	Dass, Brajanand	14-8	Katak Mission E. H. School
	Datta, Aghornath	16	F C of Scotland's Institution and Duff College
	" Atulananda	15-9	Silchar High School.
	" Baikunthachandra	18	Ditto
	" Chandrakumar	18	Sylhet National Institution.
	" Debendrachandra	17-3	Gauhati High School.
	" Durgacharan	14-4	Ditto.
200	" Gobindacharan	15	Dacca E. B Institution.
	" Gurucharan	15	Dacca Jubilee School
	" Harischandra	15-5	Metropolitan Institution.
	" Kalipada	16	Pandra H E School
	" Kamalaprasad	15	Metropolitan Institution.
	" Manmathanath	16	T K Ghosh's Academy, Bankipore
	" Manujendra	16-2	Hindu School.
	" Matilal	19-4	Narail Victoria Collegiate School
	" Matilal	17	Agarpara H C E. School.
	" Sachindranath	15-2	Hughli Branch School
210	" Surendranath	15 3	Chatra H E School.
	Daulat Ram (1), Bhalla	18	Lahore Mission School
	Day, J. E.	15-2	Calcutta Free School.
	D'Costa, E. W.	15	Doveton College
	De, Hemchandra	17	Kesab Academy
	" Janakinath	18	Shazadpur H E School.
	" Jnanendranath	17	Hindu School
	" Kaminikanta	18 8	Dacca Jubilee School
	" Manmathanath	17	Ripon Collegiate School.
	" Purnachandra, II	16 5	Hughli Collegiate School
220	" Purnachandra	17	Dacca E B Institution
	" Saratchandra	20-2	Sylhet Government High School
	" Sasimohan	15-1	Donough School, Jamalpur
	" Srischandra	16	Dacca Jubilee School
	Deb, Iswarchandra	13-1	Habiganj High School.
	Debi Prasad	16	Chapra Zila School
	De Crus, Jane		Zenana M N School
	DeFonseka, W. H.	18-4	St John's H. School, Pana
	Dial Dass	17-9	Victoria Bhratri H School, D I Khan.
	Dikshit, Prankrishna	18	Gabbi wampur H. E. School.
230	Dora, Raghunath	16 7	Puri Zila School
	Dover, C. W.	16-1	St. Paul's School, Darjeeling.
	Durga Das Mehra	16	Lahore Mission School.
	Durga Shankar	17-8	Jabbalpur College School.
	Enomutha, J.	19-4	Bishop's Collegiate High School.
	Everton, F. C.	25-10	Teacher.
	Fateh Chand	17-4	Victoria Bhratri High School, D. I. Khan.
	Fink, Ida Gertrude		LaMartiniere for Girls.
	Fleming, W.	16-9	Boys' High School, Stockleigh.
	Gangopadhyay, Bishnucharan	17-3	Noakhali Zila School.
240	" Kshirodkumar	14-8	South Suburban School, Bhowanipore.
	" Nagendranath	17	Uttarpara Collegiate School.
	" Nisikanta	19-10	Brajamohan Institution, Barisal.
	Ghanashyam, Mahton	15-6	Patna Collegiate School.
	Ghodgavkar, Harinarayan	19-4	Dhar High School.
	Ghosh, Adharnath	16-3	Dhankuria H. E. School.
	" Anantagopal	15-3	Kandi School.
	" Bhupendranath	13	Hare School.
	" Bhushanchandra	16-4	Howrah Bible H. C. E. School.
	" Binodlal	14-10	Burdwan Raj Collegiate School
250	" Chandrakumar	16	Boral H C E. School.
	" Grischandra	15	Maisadal H. E. School.
	" H	16-10	St. Xavier's College.
	" Harimohan	15	Janai Training School.
	" Jahailal	15	Mugkalyan H. E. School.
	" Jogindranath	16-5	F. C. Mission School, Mahanad.
	" Jogindranath	16	Jhenidah H. E. School.
	" Jyotindranath	16-5	Krishnagar A. V. School.
	" Kedarnath	17-1	South Suburban School, Bhowanipore.
	" Kedarnath	16-2	Ripon Collegiate School, H. Branch
260	" Lolitmohan	17-11	Rangpore Zila School.
	" Nalininath	15-1	Hughli Collegiate School.
	" Nitaicharan	14	Barrpore H. C. E. School.
	" Paramananda	18	Dacca Jubilee School.
	" Purnachandra	18-2	L. M S Collegiate School Bhowanipore.
	" Sasadhar	16	Mymensingh Zila School.
	" Sasibhushan	16	City Collegiate School S. Branch.
	" Satischandra	15-5	New Indian School.
	" Satyacharan	17-11	Sodpore H C E School.
	" Surabala		Bethune Collegiate School.
270	" Upendrachandra	15	Ranchi Zila School.
	Ghosal, Kesablal	15-5	Patna Collegiate School.
	" Nanigopal	18	Albert Collegiate School.
	" Rakhalchandra	15	Mugkalyan H E. School.
	" Satkari	17	Agarpara H C. E. School
	Girjanand	15-8	Arrah Zila School.
	Gnanamuthoo, M	16	Wesley College Colombo.
	Goswami Manmohan	15-9	Uttarpara Collegiate School
	Govind Prasad	16-6	Patna Collegiate School.
	Guha, Abhaykumar	14	Dacca Pogose School
280	" Jagadischandra	15	Mymensingh Institution.
	" Jogeschandra	15-8	Barisal Zila School.
	" Raicharan	15-4	Ditto
	" Satindranath	16	Brajamohan Institution, Barisal
	Guhaniyogi, Rajkumar	15-3	Jalpaiguri Zilla School.
	Gupta, Bipinbihari	15	Munsiganj H E School.
	" Gopinath	14	Khanakul K Institution.
	" Kumudbandhu	14-2	Faridpur, Zila School.
	" Purnachandra	14-1	Dacca Pogose School.
	" Rajkumar	16	Dacca Jubile School.
290	" Taranath	17-8	Sylhet Government High School
	Guptabhaya, Surendranath	14-8	Rajshahye Collegiate School.
	Gurdeo Saran	17-6	Patna Collegiate School.
	Hajra, Saratchandra	14-10	Contai H. E School.
	Haldar, Adityanath	17	Mudi Shahnagar H. E. School.
	" Anathbandhu	16	Dacca Jubilee School.

	Name	Age	School
	Haldar, Hemantakumar	... 14	Khulna Zila School.
	" Mahendranath	... 14	Maisadal H. E School.
	" Sitakanta	... 16	Noakhali Zila School.
	Handy, J. M. ...	... 19-7	Trinity College, Kandy.
300	Hans Raj ...	... 17-9	Multan M. B. School.
	Harbans Lal ...	... 17-2	D. A. V. School, Lahore.
	Harcourt, C. H....	... 15-8	Jabbalpur Collegiate School.
	Harjivandas Manmohandas Parekh ...	... 18-6	Mahabad Madrasa, Junagad.
	Hira Lall ...	... 14-10	Gaya Zila School.
	Hoole, J. T. ...	... 19-8-29	Trinity College, Kandy.
	Ibrahim Biswas	... 14	Jessore Zila School.
	Imamuddin	... 19	Lahore Mission School.
	Imdad Khan	... 17	Ripon Collegiate School.
	Ishtiyaq Ali	... 15-4	Jabbalpur Collegiate School.
310	Jagannath Govind Pachpur	17-4	City Aided School, Nagpur.
	Jagat Ram	... 16-6	D. A. V. High School, Lahore.
	Jawala Parshad	... 15	Lahore Mission School.
	Jayram Lal	... 17-5	T. N. Jubilee School, Bhagulpur.
	Jitbundhan Lall	.. 14	Arrah Zilla School.
	Jiwan Singh	... 18-6	Dehra Ismail Khan C. M. High School.
	Jugdeo Saran	... 16-6	Patna Collegiate School.
	Kar, Manimohan	... 11-2	Free Church of Scotland's Institution and Duff College.
	" Nandakumar	... 18	Mymensingh Zila School.
	Karmakar, Akshaykumar	... 18-8	Bongong H. E School.
320	" Umeschandra	... 17-6	Naral Victoria College School.
	Kasinath Waman Kulkarni	16-1	Jabbalpur College School.
	Khazan Chand	... 17-6	Jhang Victoria Jubilee High School.
	Khuda Baksh	... 16	Lahore D. A. V. High School.
	Kirby, C. T.	... 15-11	St. Paul's School, Darjeeling.
	Krishna Prasad	... 14	Monghyr Victoria Jubilee School.
	K. Sridhar Ganesh	... 20-5	Free Church Institution, Nagpur.
	Kundu, Kedarnath	... 17-6	Free Church of Scotland's Institution and Duff College.
	" Mahimchandra	... 16	Pubna Zilla School.
	Kunwar Kishore	... 18-3	Private Student.
330	Lahiri, Asutosh	... 16	Metropolitan Institution.
	" Narendranath	... 16	Barahanagar Victoria School
	Lehna Singh	... 16	Sealkot Scotch Mission School.
	Lemondine, N.	... 16-10	St. James' School.
	Madak, Raghunath	... 15-5	Krishnagar Collegiate School.
	Maitra, Anathbandhu	... 18	Pabna Zila School.
	" Bipinchandra	... 16	Dighapatia H. E. School.
	" Hemchandra	... 17-6	Kumarkhali, Mathuranath H. E. School
	" Nagendranath	... 16	Pabna Zila School.
	" Radharaman	... 19	Oriental Seminary.
340	" Taraknath	... 16-2	Rajshahye Collegiate School.
	Masumdar, Annadacharan	... 13	Munsiganj H. E. School.
	" Krishnanath	... 16	Pabna Zilla School.
	" Lalitmohan	... 15	Rajshahye Collegiate Sch.
	" Ratneswar	... 15	Naogaon H. E School.
	Makhanlal Bhargav	... 15-5	Jaypur Maharaja's Coll. Sch.
	Malcolm, J. W.	... 16-6	St. Paul's High School, Rangoon.
	Mallik, Manmathanath	... 13-9	Hughli Collegiate School.
	" Saratkumar	... 18-5	St. Xavier's College.
	Mandal, Muralidhar	... 16 9	Birbhum School.
350	" Purnachandra	... 16-6	Pabna Zilla School.
	" Tinkari	... 16	Halisahar H. C. E. School.
	Marr J. ...	... 18-1	Batala Baring High School.
	Marsh J. A.	... 16-8	Rangoon High School.
	Mathura Nath	... 15 6	Patna Collegiate School.
	Maulik, Jyotindrachandra	... 14-8	Ripon Collegiate School.
	Maya Das	... 18	Lahore D. A. V. High School.
	Mercado, S.	... 16-10	St. James' High School.
	Miller, R. E. M.	... 18-5	St. Xavier's College.
	Misra, Satyarup	... 15	Patna City School.
360	Mitra, Abinashchandra	... 19	New Indian School.
	" Jnanendranath	... 16	Ditto.
	" Jnanendranath	... 15-5	Patna Collegiate School.
	" Jogindrachandra	... 17	Puri Zila School.
	" Jogindranath	... 14-4	Khaira H. E. School.
	" Lalbihari	... 14	Sanskrit Collegiate School.
	" Narendranath	... 16-2	New Indian School.
	" Surendranath	... 14-6	Jaynagar Institution.
	" Tejchandra	... 15	Hare School.
	" Umacharan	... 16	Pakur H. E School.
370	Mohamed Munzoor	... 15	Muzufferpore Mukerjee's Seminary.
	" Reyazuddin Haider	16	Monghyr Zila School.
	Mooni Rama	... 12-3	Arrah Zila School.
	Mool Ram	... 17-9	Jallandhar Mission High School.
	Muhammad Ismail	... 17-6	Patna Collegiate School.
	" Kabir Khan	... 14-4	Bhagulpore Zila School.
	" Sayed Khan	... 17-6	Lahore D. A. V. High. School.
	" Shamsuzzoha	... 14-11	Birbhum School.
	Mukhopadhyay, Abinaschandra	... 17	Santipore Municipal School.
	" Abinaschandra	... 15-6	Kandi School.
380	" Anathbandhu	16-4	Ruplal Raghunath School.
	Bhabataran	17-8	Birbhum School.
	" Bipinbihari	16-1	Uttarpara M. S. H. A. V. School.
	" Bipinbihari...	16-2	South Suburban School, Bhowanipore.
	" Brajalal	... 15-11	Hare School.
	" Chandranath	17-6	Kalna Maharaja's School
	" Dwarkanath	15-4	Hugli Collegiate School.
	" Girindranath	13	Jaynagar Institution.
	" Gopalchandra	... 17	Jaypur Maharaja's Collegiate School.
	" Haripada	... 19	Kalna Maharaja's School.
390	" Hemantakumar	... 16	Hindu School.
	" Janakinath	14-2	Chinsura F. C. Institution.
	" Jogindranath	18	Metropolitan Institution, Bala Branch.
	" Jyotindramohan	... 14-6	Kalighat H. E. School.
	" Kamakhyacharan	... 14-4	Dacca Jubilee School.
	" Kisorimohan	16-3	Gustia K. N. H. E. School.
	" Kuladananda	16	Comilla Victoria School.
	" Loknath	... 16	Bankura Zila School.
	" Manmathanath	... 16-6	Hugli Collegiate School.
	" Manmohan	15 6	Ripon Collegiate School.
400	" Matilal	... 16	Dumka Zila School.
	" Nagendranath	... 14	T. K. Ghosh's Academy, Bankipur.
	" Nalinikanta	16	Kumarkhali Mathura School.
	" Narrendrakumar	... 17	Santosh Jahnavi, School.
	" Phanindranath	... 15	Chapra Zilla School.
	" Ranapati	... 20	Taki Government School.
	" Ramratan	... 16-6	Baraset Government School.
	" Sisirkumar	16-5	Hugli Collegiate School.
	" Sitalchandra	15	Mugkalyan H. E. School.
	Mukhoti, Mahendranath	... 14-9	Midnapur Collegiate School.
410	Mumtaz Hussain	... 18-7	Delhi A. S. V. J. High School.
	Mustafi, Jyotindranath	... 15	Senhati High School.
	Nag, Charuchandra	... 18	Basirhat Municipal School.
	" Haripada	... 14	Barajaguli H. E. School.
	Najaruddin Mahammad	... 15	Jenkin's School, Cooch-Behar.

	Nandi, Gopeswar	... 15-9	Metropolitan Institution.
	" Radhagobinda	... 14-2	Rajagram A. S. School.
	Nanji, Ladha Bakhai	... 18-2	Mahabat Madrasa Junagad.
	Narayan Pande	... 15-6	Muzufferpur Zila School.
	Nath, Adharchandra	... 18-4	Nibodhia H. E. School.
420	Nikharam	.. 17-11	Dera Ismail Khan C. M. High School.
	Niyogi, Haripada	... 16	Barahanagar Vic. School.
	" Sasidhar	... 15-6	Jenkin's School, Cooch Behar.
	Paitandi, Bibhutibhushan	... 17-5	Birbhum School.
	Pakrasi, Niranjanchandra	... 15-1	Andul Durga Sundari's Jubilee School.
	Pal, Abinaschandra	... 16-1	Uttarpara Collegiate School.
	" Brindabanchandra	... 18-1	Ilsoba Mondhye School.
	" Dhrubalal	... 18	L M S. Collegiate School, Bhowanipore.
	" Harimohan	... 15	Konnagar English School.
	" Kedarnath	... 16	Ripon Collegiate School, K. Branch.
430	" Kunjakisor	... 14	Dacca Jubilee School.
	" Matilal	... 15	Garden Reach School.
	" Nilratan	... 18	Baudgora H. E. School.
	" Ramchandra	... 15-6	Chatra H. E School.
	" Surendranath	... 16-5	Barahanagar Victoria School.
	Palit, Kshirodchandra	... 18	Hindu School.
	Pan, Radhikapada	... 19-7	Kalna F. C. Mission School.
	Panjab Rai	... 16-5	Jhang Victoria Jubilee School.
	Parmeshwar Dass	... 20-3	St. Stephen's High School, Delhi
	Patra, Manilal	... 14-3	Ranaghat H. A. V. School.
440	Paul, W. V.	... 18	St. Xavier's College.
	Pereira, K.	... 16-9	Ditto
	Pereira, R. L.	... 18-11	Trinity College, Kandy.
	Phillips, G. A	... 18	Bishop Cotton, School, Simla.
	Po, Ne Dun	... 17	Rangoon High School.
	Prabhu Dayal	... 17	Sealkot M. B. High School.
	Pramanik, Lalitmohan	... 13-9	Metropolitan Institution.
	P Shankernath	... 17-2	Jabbalpur Collegiate School.
	Puranik Keshaw Daji	... 18-6	Indore English Madrasa.
	Purohit, Rameschandra	... 14	Chittagong Collegiate School.
450	Purushottam Vishnu Jagdend.	16-2	Jabbalpur Collegiate School.
	Radhakrishna Rama	... 17	Arrah Zilla School.
	Radhamohan Mathur	... 17	Jaypur Maharaja's Collegiate School.
	Raghunath Sadasheo Thakur	15-5	Jabbalpur Collegiate School.
	Raghunath Sahay	... 16-7	Lahore D. A. V. High School.
	Rajkhowa Binadhar	... 18	Dobrugarh High School.
	Rakshit Saralabala	...	Bethune Collegiate School.
	Ramcharan Lall	... 15	Gaya Sahibganj School.
	Rameshar Prasad	... 16	Kayastha Jubilee Academy, Arrah.
	Ram Lall	... 18-4	Bhera M. B. High School.
460	Ray, Akhilchandra	... 13-2	Dacca Collegiate School.
	" Asutosh	... 12	Rangpur Zilla School.
	" Basantakumar	... 15-2	Ranaghat H. A. V. School.
	" Chandrabhushan	... 16-4	Banwaribad H. E. School.
	" Girijaprasad	... 15-2	Birbhum School.
	" Kailaschandra	... 19	Mymensingh Institution.
	" Lalitmohan	... 14-2	Rajchandra School, Barisal.
	" Paresnath	... 14 5	Dacca Collegiate School.
	" Rasiklal	... 17	Khanakul K. Institution.
	" Sasibhushan	... 16-8	Rajshahye Collegiate School.
470	" Srischandra	... 14-3	Krishnagar A. V. School.
	Raychaudhuri, Bhujangadhar.	16	Puri Zillah School.
	" Bepinbihari	19-10	Brajamohan Institution, Burisal.
	" Narendrachandra.	19	City Collegiate School.

	Rupchand	... 17	Multan M. B. School.
	Saha, Akshaykumar	... 16-6	Free Church of Scotland's Institution Duff College.
	" Brinchilal	... 17-6	Pabna Zilla School.
	" Debnath	... 14	Shazadpur H. E. School.
	" Sriramchandra	... 17	Dighapatia H. E. School.
	Sahadatulla Mohomed	... 16	Jenkin's School, Cooch Behar.
480	Sanyal, Apurbachandra	... 15	Kesab Academy.
	" Bhabataran	... 15-6	Rajshahye Collegiate School.
	" Bhubaneswar	... 16-5	Patna Collegiate School.
	" Binodbihari	... 12-8	Hare School.
	" Bireswar	... 18-1	Patna Collegiate School.
	" Kshirodchandra	... 17	Barahanagar Victoria School.
	" Nrityagopal	... 15	Albert Collegiate School.
	Sardar, Achyutananda	... 15	Taki Government School.
	Sarkar, Asutosh	... 14	Jaynagar Institution.
	" Bindhubhushan	... 14	Konnagar English School.
490	" Chandicharan	... 17	Faridpur Zila School.
	" Hemchandra	... 14-8	Dinajpur Zila School.
	" Jogeschondra	... 15	Jenkin's School, Cooch Behar.
	" Lalitmadhab	... 16	Mankar H. E. School.
	" Lalitmohan	... 16	Julpaiguri Zilla School.
	" Lalitmohan	... 13	City Collegiate School.
	" Nalinikanta	... 14	Narail Victoria Collegiate School.
	" Rajanikanta	... 15-3	Purulia Zilla School.
	" Rameschandra	... 14-2	Bogra Zilla School.
	" Saratchandra	... 15	Cotton Institution.
500	" Sasibhushan	... 15-3	Konnagar English School.
	" Sorashilal	... 13	New Indian School.
	" Sureschandra	... 18	Hindu School.
	Sarma, Krishnachandra	... 18	Morari Chand High School, Sylhet.
	" Saradacharan	... 17-6	Sylhet Government High School.
	" Tarinicharan	... 18-1	Tejpur High School.
	Sen, Akshaykumar	... 18	Mymensingh Zila School.
	" Anangamohan	... 16	Senhati High School.
	" Annadacharan	... 13-9	Hare School.
	" Basantakumar	... 14-3	New Indian School.
510	" Basantakumar	... 19-11	Brajamohan Institution, Burrisal.
	" Bipinbihari, I	... 19-1	Barisal Zila School.
	" Dharanidhar	... 14-3	Lalgola Vic. Jub. School.
	" Hemantakumar	... 18	Puri Zilla School.
	" Hemantakumar	... 20-10-15	Raj Chandra School, Burrisal.
	" Jogeschandra	... 15-5	Dacca Collegiate School.
	" Jogindranath	... 16-1	Hindu School
	" Lalitmohan	... 15-8	Faridpur Zila School.
	" Mohimchandra	... 15-8	Commilla Zila School.
	" Mathuranath	... 20-2	Brajamohan Institution, Barisal.
520	" Murarimohan	... 18-2	Metropolitan Institution Bala Branch.
	" Nalinimohan	... 15-4	Dacca Collegiate School.
	" Rameschandra	... 15-3	Mymensingh Institution.
	" Rohinikumar	... 15-4	Dacca Collegiate School.
	" Saradaprasad	... 18-6	Rangpur Zila School.
	" Saratchandra, I	... 14	Santosh Jahuabhi School.
	" Satischandra	... 16-4	Dacca Jubilee School.
	" Srischandra	... 15-8	Arkandi H. E. School.
	" Tarakchandra	... 14-5	Commilla Zila School.
	Sengupta, Abanimohan	... 13	Dacca Jubilee School
530	" Jasadanandan	... 14	Khulna Zila School.
	" Satyacharan	... 16	City Collegiate School.
	" Upendrachandra	16-2	Dacca Collegiate School.
	Set, Priyanath	... 16	Balagarh School.
	Sewa Ram	... 17	Lahore D. A. V. High School.
	Shaik Abdul Kadir	... 17-6	Jabbalpur Collegiate School.
	" Abdul Majid	... 16-4	Balasore Zila School.
	" Waheeuddin Ahmed	... 15	Ripon Collegiate School.
	Sham Das	... 17	Multan M. B School.
	Shamsuddin	... 17	Jabbalpur Collegiate School.
540	Sharafat Ali Khan	... 18	Commilla Zila School.
	Shehabuddin Muhammud Abul Quasim	... 16	Chittagong Collegiate School.

No.	Name		Age	School
	Sheo Balak Misra	...	16-7	Jabbalpur Collegiate School.
	Shew Shankar Sahay	...	17	Patna Collegiate School.
	Shiva Das Sawhay	...	17-8	Lahore D. A. V. School.
	Shivaraj Nandanprasad	...	17-6	Mozufferpur Zila School.
	Sikdar, Kaliprasanna	...	20	Brajamohan Institution, Barisal.
	" Piyarimohan	...	17-3	Pabna Zila School.
	Sinha, Atulkrishna	...	17	Bantra H. C. E. School.
	" Durbasa	...	17	Debrugarh High School.
550	" Purnachandra	...	15	Pakur H. E. School.
	" Satischandra	...	18	Nabadwip Hindu School.
	Sinhachoudhuri, Satyeschandra	...	13	T. K. Ghosh's Academy, Bankipur.
	Sinharay, Asutosh	...	16	Hughli Collegiate School.
	S. M. Abdus Salam	...	13-3	Free Church of Scotland's Institution and Duff College.
	Smart, J. B.	...	14-7	Rangoon, High School.
	S. Mohd. Sonaulla	...	17	Gujrat M. B. School
	Sridhar Bhiokajee Gadgil	...	15	City Aided School, Nagpur.
	Srinath Prasad	...	14	T. K. Ghosh's Academy, Bankipur.
	S. Soobannah Naidu	...	18	F. C. Institution Nagpur.
560	Steinhoff, B. G.	...	14-11	St. Francis de Sale's School, Nagpur.
	Steven, Emmeline Maude	...		LaMartiniere for girls.
	Sur, Kalidas ...	...	14-2	Hugli Collegiate School.
	Sur, Saratchandra	...	16-4	Tolinipara Bhadreswar School.
	Sureswari Prasad	...	14	Behar National Institutions.
	Syambihari Sahay	..	16-6	Arrah Zilla School.
	Syed Amjad Ali	...	17	T. N. Jubilee Collegiate School, Bhagulpur.
	" Sherali ...	...	18-6	Jabbalpur Collegiate Schl.
	Tariniprasad ...	...	15	Monghyr Vic. Jubilee School.
	Thakur Das ...	...	17-2	Lahore M. B. School.
570	Trimbak, Tatiaji Korke	...	14-9	City Aided School, Nagpur.
	Trizoni, D. T.	...	14-11	St. Paul's School, Darjeeling.
	Tyers, Louisa	...		Diocesan Girls' School, Nainital.
	Umakant Sadashiva	...	14-11	City Aided School, Nagpur.
	Vaughan, B. N. R.	...	15-10	St. Paul's School, Darjeeling
	Wadhawa Mall	...	18	Sealkot M. B. School.
	Woman, Narayan Dharap	...	15-9	F. C. Institution, Nagpur.
	Woman, Ramchandra Dongraj	...	14-5	Jabbalpur Collegiate Schl.
	Wasil Mohammad Khan	...	15-8	Ditto.
	Webb, C. A.	...	16-8	Bishop Cotton School, Simla.
580	Wikramanayaka, E. B.	...	16-9	Richmond College, Galle.
	Yoga Prasad Thapa	...	19 9	Darbar School, Nepal.

THIRD DIVISION.

In Alphabetical Order.

No.	Name		Age	School
	Abayawar Dana A	...	20-2	Teacher.
	Abdul Ghani ...	...	15-7	Dacca Madrasa.
	Abdul Ghani ...	...	16-5	Jabbalpur C. M. School.
	Abdul Majid ...	...	16-2	Noakhali Zila School.
	Abdul Samad ...	...	16-3	Jabbalpur Collegiate School.
	Abdul Rahman ...	...	14-3	Barpeta High School.
	Abdul Salam ...	...	17-8	Jabbalpur C. M. School.
	Acharyya, Haricharan	...	20-3	Teacher.
	Adhikari, Satischandra	...	15-6	Magura H. E. School.
10	Ahmad Bakhsh	...	18	Ludhiana M. B. School.
	Ahmad Ullah ...	...	18-11	Muzufferpur Mukerjee's Seminary.
	Ahmad Wahiduddin	...	13	Arrah Town School.
	Alban Neo Boo	...	16-2	St. John's College, S. P G., Rangoon.
	Ambadas Baji Rao	...	17	F. C. Institution, Nagpur.
	Ameenuddin Ahmad	...	15-3	Dacca Madrassa.
	Amrita Lal Sarin	...	17-6	Ludhiana, M. B. H. School.
	Anwar Karim	...	12	Arrah Zila School.
	Atma Ram	...	18	Dera Ismail Khan C. M. School.
	Ajodhya Nath Kermahi	...	19-2	Raipur H. School.
20	Bagchi, Madhusudan	...	16	Nattore Municipal and Rashid School.
	" Surjyakanta	...	14	Bhagalpur Zilla School.
	Baij Nath	...	18-8	Rewari M. B. School.
	Baldeo Sahay	...	13-8	Mozufferpur Mukerjee's Seminary.
	Balkrishna, Sadashiva Phannis.		19-4	Jabbalpur Collegiate School.
	Balthayer, Annie	...		Loretto House, Calcutta.
	Bandyopadhyay, Adharchandra	...	17	Jara H. E. School.
	" Ambikacharan	...	18	New Indian School.
	" Amritalal		16	Metropolitan Institution.
	" Annadacharan	...	16-5	Dacca, Pogose School.
30	" Asutosh	...	10	Muragacha H. E. School.
	" Asutosh	...	17-4	Midnapur Collegiate School.
	" Baradacharan	...	17-7	Ripon Collegiate School, K. Branch.
	" Bijaykumar		17	Sodepur H. C. E. School.
	" Dineschandra	...	15	Dacca Jubilee School.
	" Gadadhar		16	Bhola H. E. School.
	Bandyopadhyay, Gopalchandra	...	14-6	Commilla Zila School.
	" Goshthabihari	...	17	Bagnan H. E. School.
	" Hajariprasad	...	17	Free Church of Scotland Institution and Duff College.
	" Haranchandra	...	18	Naral Victoria Collegiate School.
40	" Haridas	...	18	Boinchi B. L. Institution.
	" Kenaram	...	17	Mukalyan H. E. School.
	" Kirankumar	...	17	Ripon Collegiate School.
	" Kshetranath	...	14-8	Dinagpur Zilla School.
	" Manmathanath	...	15-6	Nimta H E. School.
	" Mathuranath	...	19-3	Bajrajogini H. E. School.
	" Nagendranath	...	17	Nimta H. E. School.
	" Narayandas		15	City Collegiate School.
	" Nibaranchandra		17	Utterpara Collegiate School.
	" Phanibhushan		13	Dhubri High School.
50	" Prasannakumar		17-5	Birbhum School.
	" Rajkumar, II		16-2	T. K. Ghosh's Academy, Bankipur
	" Rakhaldas		16	L. M. S Collegiate School, Bhowanipur.
	" Saradaprasanna		17	Calcutta Institution.
	" Satischandra		15-9	L. M. S. Collegiate Schl, Bhowanipur.
	" Satischandar		14	Lohaganj H. C. E. School.
	" Satischandra		14-6	Mahendra Academy.
	" Sibadas		16-6	Krishnagar Collegiate School.
	" Sripati	...	14	Sonamukhi Jubilee H. E. School.
	" Srischandra		17	Ripon Collegiate School, H. Branch.

0	Bandyopadhyay, Saryyakanta.	18-10	Barisal Zila School.
	" Tarabhushan	14	Muragacha H. E. School.
	" Tarakumar	16-6	Gustia K. N. H. E. School.
	" Taraprasanna.	17-3	Hetampur H. E. School.
	" Bansidhar	16	Gaya Zila School.
	Bardhan, Durgapada	17	Harinabhi A. S. School.
	" Jogeshchandra	15-8	Commillah Zila School.
	Barkakate, [illegible]arakanta	16	Debrugarh High School.
	Barputi, Govind Ganes	18-6	Dhar High School.
	Baruya, Bishnupada	16-7	Jorhat High School.
0	" Chandrakumar	14-6	Nowgong High School.
	" Srinath	17 7	Sibsagar High School.
	Basak, Lalbihari	15-9	Barahanagar Victoria School.
	" Rajmohan	17	Dacca K. B Institution.
	" Satishchandra	19	Dacca Jubilee School.
	Basiruddin Ahamad	15	Shazadpur H. E. School.
	Basu, Abinashchandra	18	Ghattal Municipal School
	" Ambikacharan	16	Manikganj H. C. E School.
	" Amritalal	18	Boinchi B. L. Institution.
	" Birajmohan	16 2	Dacca E B Institution.
10	" Debendranath	18	Lohaganj High School.
	" Dindayal	18	Arbalia J. V School.
	" Dwijendranath	16	Howrah Govt. School
	" Hemendrakumar	16	Ghatal Municipal School.
	" Jyotindranath	17	Konnagar English School.
	" Kalipada	15	General Assembly's Institution
	" Kunjabihari	14-5	Hindu School
	" Nagendranath, No. 2	17	Ripon Collegiate School H Branch
	" Nrisinhaprasad	17	Serajganj B L School.
	" Saradakisor	18	Dacca Jubilee School.
	" Sasibhushan	15 5	Baidyabati English School
	" Sibchandra	15	Metropolitan Institution.
	" Sudhakrishna	17	Cotton Institution
	" Syamsundar	14	Ravenshaw Collegiate School
	" Taraprasanna	21-7	Brajamohan Institution, Barisal
	" Upendranath	15	T K Ghosh's Academy, Bankipur
	Bawa Natha Singh	17	Ferozepur M. B High School
	Beerkishore Sahay	20-6	Patna Collegiate School.
	Bhaduri, Birendralal	15-7	Metropolitan Institution.
	" Upendranath	14-8	Midnapur Collegiate School.
	Bhagwan Dayal	15-3	Jabbalpur Collegiate School
	Bhattacharjya, Aghornath	17 8	Bishenpur H E. School
	" Atasikumar	19-6	Donough School, Jamalpur
	" Dasarathi	13-6	Hughli Collegiate School
	" Girijacharan	14	Ditto
	" Heramhanath	17	Jenkin's School, Cooch Behar
	" Jagadischandra	17	Natore Municipal and Rashid School.
	" Jogindranath	16-2	Hughli College School.
	" Mrigendranath	14-3	Khanakul K. Institution.
	" Piyarilal	16-4	Barahanagar Victoria School
	" Ramanimohan	18	Mymensing Zila School
	" Surendranath	18	Jessore National Institution
	Bhattasali, Saratchandra	15	Dacca Jubilee School.
	Bhaumik, Kanailal	17	Magura H E School.
	" Krishnasundar	18	Jenkin's School, Cooch Behar.
	Binda Prashad	19-3	Jabbalpur Collegiate School
	Bishnu Sahay	16-5	Arrah Zila School
	Biswas, Abhaycharan	14-4	New Indian School.
	" Aghornath	16	Metropolitan Institution, Balakhana Branch.
	" Bhupatinath	16	Hindu School.
	" Brajalal	14-6	Purulia Zila School.
	" Charuchandra	17-6	Kalna F. C. Mission School
	" Gangeschandra	19	Rowile H. E. School.
	" Kshirodchandra	16	Krishnagar Collegiate School.
	Biswas, Makhanlal	17	Searsole H. E. School.
	" Panchanan	16	Chapra Academy.
	" Prasannakumar	16-11	Serajganj B. L. School.
	" Sibapada	15	South Suburban School, Bhawanipur.
	Bolton, W. J. C. A.	18-2	Mussoorie School.
	Brahmachari, Upendranath	18-5	Jamalpur H. C. E School.
130	Brisool, S. St. J.	17-5	Mussoorie School.
	Bunnee Lall Das	16-6	Durbhanga Raj School.
	Chakrabarti, Annadacharan	20	Brajamohan Institution, Barisal.
	" Bhabataran	19	Ripon Collegiate School, H. Branch.
	" Bidhubhushan	16	Jenkin's School, Cooch Behar.
	" Binodbihari	17	Lohaganj H. C. E. School.
	" Brajendrakisor	14-5	Commillah Zila School.
	" Debendranath	19-8	Brajamohan Institution, Barisal.
	" Debendranath	18	Faridpur Zila School.
	" Girishcharan	17	Rangpur Zila School.
140	" Haracharan	18-3	Ulipur M. S. H. A. V. School.
	" Iswarchandra	18	Mymensingh Zila School.
	" Jadunath	17	Burdwan Raj Collegiate School.
	" Janardan	17-9	Katak Samyabadi Institution.
	" Jay Kumar	15	Brahmanbaria Annada H. E. School.
	" Kedarnath	20	Dacca Jubilee School.
	" Kshetramohan	17	L. M. S. Collegiate School, Bhowanipur.
	" Matilal	16-8	Baharu H. E. School.
	" Nabinchandra	17	Serajganj B. L. School.
	" Nareschandra	17	Munsiganj H. E School.
150	" Prananath	18-6	Ulipur M. S. H. A. V. School.
	" Prasaddas	16	Metropolitan Institution, Barahanagar Branch.
	" Rajnath	18-3	Sherpur Victoria Academy.
	" Rakhaldas	17	Jaynagar Institution.
	" Ramanikanta	13	T. K. Ghosh's Academy, Bankipur.
	" Ramanimohan	15-3	Katak Samyabadi Institution
	" Rasikchandra	16-5	Dacca Pogose School.
	" Rasiklal	16	Pabna Zila School
	" Satyasaran	14	Hughli Collegiate School
	" Surendranath	18-2	Ghatal Municipal School
160	" Surendranath	12-9	Hare School
	" Trailokyanath	15-1	Jalpaiguri Zila School.
	Chandrika Prasad	14	Arrah Zila School.
	Chanter, E. D.	14-10	Bishop Cotton School, Simla.
	Chattopadhyay, Abinashchandra	19	St Mary's Institution, Chandernagore.
	" Anathbandhu	16-3	Hashara Kalikisor School.
	" Anandacharan	17-4	Jamalpur H. C. E. School.
	" Bipinbihari	16	Metropolitan Institution
	" Haridhan	13-5	Silchar High School.
	" Hiralal	15	Serampur Union Institution.
170	" Juanendranath	15	Ripon Collegiate School.
	" Jogindranath	18	Kesab Academy.
	" Jyotindranath	15-6	Dacca Pogose School.
	" Kshetrahari	16-7	Giridhi H. E School.
	" Krishnachandra	17-1	Birbhum School.
	" Krishnalal	15-2	Halisahar H. C. E. School.
	" Mahendranath	2 -6	Naldangah Bhusan School.
	" Mahimchandra	16-4	Mahestala H. E. School.
	" Manilal	14	Monghyr Zila School.
	" Manmathanath	19	Deoghar H. C. E. School.
180	" Nabinchandra	19-6	Donough School, Jamalpur
	" Nagendranath	15-2	Birbhum School.

	Chattopadhyay, Nanigopal	16	Gya-Sahebganj School.
	" Narayandas	18	Hare School.
	" Narmadaprasad	15-6	Burdwan Municipal School.
	" Panchanan	16-2	Hughli Branch School.
	" Radhabinod	18	Nawabganj|Sridhar Bansidhar School
	" Saratchandra	15-2	Birbhum School.
	" Sasibhushan	17-6	Gustia K. N. H. E. School.
	" Sisirkumar	15	Bhagulpur Zila School.
190	" Umeschandra	18-8	Barisal Zila School.
	" Upendranath	19-6	Dighapatia H. E. School.
	Chaudhuri, Bankaybihari	16-5	T. N. Jubilee Collegiate School, Bhagalpore.
	" Durgadayal	15	Balasore Zila School.
	" Gopi Nath	16	Searsole H. E. School.
	" Kshetra Nath	15	L. M. S. Collegiate School, Bhowanipore.
	" Mahimchandra	17	Chittagong Collegiate School.
	" Manmathanath	14-3	Chatra H. E. School.
	" Satyataran	16-4	Burdwan Raj Collegiate School.
	Chhatrapati Singh	16	Monghyr Zila School.
200	Chhotay Singh	17	Agra Collegiate School.
	Counsell, Lillian	...	Doveton Institution.
	Cox, F.	17-7	St. Francis De Sale's School, Nagpore.
	Damodar, Bapurao Patvardhan	16-6	City School, Nagpur.
	Das, Amulyacharan	15-9	Hindu School.
	" Bipinbihari, I	19	Brajamohan Institution, Barisal.
	" Dwarkanath	15	Kondrapara H. E. School.
	" Gaurhari	17	Commillah Victoria School.
	" Haladhar	14-6	Dacca Pogose School.
	" Haripada	17	Rajshahye Collegiate School.
210	" Janakinath	14-10	Sonamganj Jubilee School.
	" Jogeshchandra	15	Shazadpur H. E. School.
	" Kailaschandra	13-4	Mahisadal H. E. School.
	" Kanailal	16-2	Jaipur H. E. School.
	" Madhusudan	17	Private student.
	" Manimohan	19	Murari Chand High School, Sylhet.
	" Nandalal, II	17	Metropolitan Institution.
	" Pramathanath	17-8	City Collegiate School, S. Branch.
	" Prankrishna	18	Sylhet National Institution.
	" Raghunath	18	Katak Piyari Mohan Academy.
220	" Rajendranath	16	City Collegiate School.
	" Rakhalchandra	15-6	Burdwan New School.
	" Ramnidhi	20-1	Ulipur M. S. H. A. V. School.
	" Rasikchandra	19-9	Chittagong Collegiate School.
	" Rudranath	14-4	Dacca Jubilee School.
	" Saratchandra	15	Hughli Collegiate School.
	" Saratkumar	15	Ripon Collegiate School, H. Branch.
	" Satischandra	16-5	Commillah Zila School.
	" Srischandra	18-9	Kalna F. C. Mission School.
	" Taraknath	18-7	Dacca Collegiate School.
230	" Tarinimohan	15	Ruplal Raghunath School, Dacca.
	" Trailokyanath	18	Midnapur Collegiate School.
	" Upendrakumar	15-3	Ruplal Raghunath School, Dacca.
	" Upendranath	14-2	Nibodhia H. E. School.
	Dasghosh, Sitanath	18	L. M. S. Collegiate School, Bhowanipur.
	Dasgupta, Kedarnath	16	Kalia H. C. School.
	" Prasannakumar	13-4	Ditto.
	" Satischandra	18	Rungpore Zila School.
	" Satyaranjan	15-10	Ditto.
	Datta, Abinaschandra	13-2	Hughli Collegiate School.
240	" Adharlal	14-3	Oriental Seminary.
	" Asutosh	15	Kandi School.
	" Atulkrishna	15-6	Metropolitan Institution, S. Branch.
	" Brajaballabh	16	Hetampur H. E. School.
	" Haralal	15-3	Hughli Branch School.
	Datta, Harendrakumar	16-5	Commillah Zila School.
	" Hridaynath	14	Albert Collegiate School.
	" Jnanendralal	14-6	Bankura Zila School.
	" Jogeschandra	13-7	Nawab's High School, Murshidabad.
	" Jyotindrakumar	16	Dacca E. B. Institution.
250	" Krishnagobinda	16-6	Silchar High School.
	" Manmathanath	13-6	Hare School.
	" Nabinkrishna	14-8	Ripon Collegiate School.
	" Nagendralal	17	Hughli Collegiate School.
	" Nilkamal	18	Private Student.
	" Rameschandra	14-8	Khulna Zila School.
	" Syamacharan	17	Ruplal Raghunath School, Dacca.
	" Tarinicharan	13-6	Nawab's High School Murshidabad.
	" Upendrakumar	15-5	Rajshahye Collegiate School.
	" Upendranath	14	Hatuganj M. N. K. H. E. School.
260	Dattachaudhuri, Prasannakumar	20-7	Brajamohan Institution Barisal.
	Dattamunsi, Asutosh	16-8	Calcutta Aryan Institution.
	De, Atulkrishna	16-1	Uttarpara Collegiate School.
	" Bimalacharan	19-2	Sylhet Government High School.
	" Binodbihari	16-6	Rajagram A. S. School.
	" Girischandra	15	Faridpur Zila School.
	" Isanchandra	15	Dacca Pogose School.
	" Kalipada	14-6	Berhampur Collegiate School.
	" Krishnachandra	16-2	Hare School.
	" Kunjalal	17	Ditto.
270	" Maniklal	15	General Assembly's Institution.
	" Nibaranchandra	16-3	Hughli Collegiate School.
	" Ramgati	16	Kisorganj H. E. School.
	" Satyabhushan	15	Metropolitan Institution S. Branch.
	" Syamacharan	21	Mymensingh Institution.
	DeAlwis, C. W.	19	Wesleylan College, Colombo.
	Deb, Balendra Sinha	17-3	Kuchiakole Radha Institution.
	" Bankimchandra	15	New Indian School.
	" Rajkisor	17	Sylhet Government High School.
	Deo Saran Singh	16-10	St. Xavier's College.
280	DeSilva, F. E.	19-1	Wesleyan College, Colombo.
	Devi Doss	29	Private Student.
	Devi Prasad	15-11	Raipur High School.
	Dhar, Rajanikanta	14-2	City Collegiate School.
	" Sarada Charan	16-4	Sylhet Government High School.
	Dhian Singh Soin	19	Private Student.
	Dhundiraj Atmaram Anadeo	18-6	City Aided School, Nagpur
	Digambar Sahay	15	Behar H. C. E. School.
	Dirghman Singh	25-6	Hare School.
	Doran, Bertha Elizabeth	...	Private Student.
290	Ebrahim Ismail Doo	18	St. Paul's High School, Rangoon.
	Elliot, C. E. A.	13-11	Priory Boy's School, Naini Tal.
	Fazl Haq Gori	17	Lahore Mission School.
	Fazl-i-Haq	16	Bhera M. B. H. School.
	Fernandez, C.	14-9	St. Francis De Sale's School, Nagpur.
	Ganesh Govind Goelsath	18-5	Sagar High School.
	Gan, Satischandra	16	L. M. S. Collegiate School, Bhowanipur.
	Gangopadhyay, Adityachandra	17	Narayanganj H. C. E. School.
	" Batukrishna	18	Kalighat H. E. School.
	" Gangamohan	15	T. K. Ghose's Academy, Bankipur.
300	" Harendrakumar	18	Mymensingh Zila School.
	" Kesablal	16	Ripon Collegiate School, H. Branch.
	" Manmathanath	15-2	Albert Collegiate School.

	Gangopadhyay, Sasikumar	16-11	Raj Chandra School, Barisal.
	Gaya Prasad	15	Sagar High School.
	Ghosh, Akshykumar	16	General Assembly's Institution.
	" Ambikacharan	15	Howrah Government School.
	" Anukulchandra	17	Brajamohan Institution, Barisal.
	" Asutosh	16	Boral H. C. E. School.
	" Banimadhab	15-5	Commillah Zila School.
310	" Biharilal	17-6	Garden Reach School.
	" Brajendrakumar	14-8	Chybassa Zila School.
	" Charuchandra	15	Ariadaha H. E. School.
	" Dakshinaranjan	14-5	Kandi School.
	" Debendranath	16-5	Mahespur H. E. School.
	" Jadabchandra	21-8	Serajganj B. L. School.
	" Jajneswar	13-2	Hugli Branch School.
	" Jaladakanta	15	Munsiganj H. E. School.
	" Jyotindramohan	16	City Collegiate School.
	" Kalipada	16-7	Hughli Branch School.
320	" Kunjabihari	15	Mugkalyan H. E. School.
	" Mahendranath	16-5	Meherpur H. C. E. School.
	" Manmohan	16	Jenkins School, Cooch Behar.
	" Prabodhchandra	15-5	Bangabasi Collegiate School.
	" Pramathanath	16	South Suburban School, Bhowanipur.
	" Pramathanath	14-7	Bankurah Zila School.
	" Rajkumar	17-7	Noakhali Zila School.
	" Ramprasad	15	L. M. S Collegiate School, Bhowanipur.
	" Ramprasanna	14	Sibpur H. C. E. School.
	" Rangalal	14-3	Hughli Branch School.
330	" Rasikchandra	17	Barisal Zila School.
	" Saratchandra	16	Metropolitan Institution, Bow Bazar Branch.
	" Sasibhushan	15	Ditto, S. Branch
	" Susilkumar	15	Ripon Collegiate School.
	Ghosal, Akhilchandra	17-9	City Collegiate School.
	" Debendranath	16-7	Rajshahye Collegiate School.
	Gokal Chand	16	Ferozepur M. B. School.
	Goone-Tilleke, F. W.	17-4	Wesleyan College, Colombo.
	Gop, Janakinath	18-2	Serajganj B. L School.
	Gopaljee Sahay	19-6	Darbhanga Raj School.
340	Gopal Kashinath Golwalker	14-10	Jabbalpur Collegiate School.
	Gopal Lall	17	Gaya Sahebganj School.
	Gopi Nath	15	Monghyr Zila School.
	Goswami, Debendranath	17	Dacca Jubilee School.
	" Kedarnath	16	Dighapatia H. E. School.
	" Radhaballabh	16-11	Kuchiakole Radha Institution.
	" Radhakanta	17-7	General Assembly's Institution.
	" Surendranath	15-7	Chatra H. E. School.
	Guha, Annadacharan	16	Faridpur Zila School.
	" Bipinchandra	14	Chittagong Collegiate School.
350	" Mahendrakumar	18	Faridpur Zila School.
	" Raimohan	18	Mymensingh Zila School.
	" Rasbihari	15-7	Dacca Collegiate School.
	" Satyacharan	14	Mitropolitan Institution, S Branch.
	" Upendranath	14	Dacca Pogose School.
	Gulab, Singh	19-10	F. C. Institution, Nagpur.
	Gupta, Abinaschandra	15-1	Rajagram A. S. School.
	" Anandamohan	16-6	Commillah Zila School.
	" Binadkumar	17	Barasat Government School.
	Bireswar	16-8	Hughli Collegiate School.
360	Chintaharan	17	Munsiganj H. E. School.
	" Indubhushan	13-6	Kalia H. E. School.
	" Kshirodcharan	17	L. M. S. Collegiate School, Bhowanipur.
	" Kumudinikanta	21-10	Burrisal Zila School.
	" Satyacharan	16	Hindu School.
	Gur Prasad Singh	17-8	Patna Collegiate School.
	Haldar, Bhupeswar	17	Krishnagar Collegiate School.
	Hanuman Prashad	16-11	Sambalpur H School.
	Hanuman Singh Raghunath Singh.	20-6	F C. Institution, Nagpur.
	Hardinge W. E.	15 2	Bishop Cotton School, Simla.
370	Haragauri Narayan	14	Purnia Zila School.
	Hari Bansi Sahay	15	T. N. Jubilee Collegiate School, Bhagalpur.
	Harihar Prashad	16-9	Ditto.
	Harihar Sahay	15-2	Tikari H. C. School.
	Hottingar, H. W.	17-7	Priory Boys' School, Nainital.
	Hakam Chand	17-11	Ferozepur M. B. H School
	Hakam Chand	16	Lahore M. B. School.
	Hasan Ali	17	Gujarat M. B. School.
	Imtias Ali	21	Jaypur Mission School.
	Indra Mahendranath	14	Oriental Seminary.
380	Isbri Pershad	17	T. K. Ghosh's Academy, Bankipur.
	Jagat Narayan	17	T. N. Jubilee Collegiate School, Bhagalpur.
	Jagdeo Sahay	18	Chapra Academy.
	Jai Krishna Nilkant Akant	18-7	City Aided School, Nagpur.
	Kahan Chand	14	Sialkot M. B. School.
	Kalwant Roy	19	Private Student.
	Kanhaiyalal Kayasth	18-4	Sagar High School.
	Kanjilal, Kamakyanath	17	Krishnagar A. V. School.
	Kar, Golakchandra	15	Chittagong Municipal School.
	Karmakar, Anandachandra	17	Dacca Pogose School.
390	" Brajamohan	17-6	Dacca Jubilee School.
	Kashi Nath	16-6	Chapra Zila School.
	Kashi Prasad Modi	17-10	Charkhari State School.
	Keshava Vishwas Fanshe	16-4	Jubbalpur Collegiate School.
	Kesheo Ram Chandra Purohit,	15	Ditto.
	Kes, Narayan Prasad	14-2	Balasore Zila School.
	Khan, Banwarilal	17	Hare School.
	" Shershah	18	Jallandhar Mission High School.
	Kharak Singh	18	Sialkot Scotch Mission School.
	Kirpa Singh	17-5	Sialkot M B. School.
400	Kuar, Annadaprasad	16	Ripon Collegiate School. H Branch.
	Kumar Dharanidhar	15-4	Howrah Govt. School.
	" Saratchandra	18	Midnapur Collegiate School.
	Kundu, Gourgopal	20	Kesab Academy.
	" Trailokyanath	15-9	Chybassa Zila School.
	Laha, Jogindranath	17	Ripon Collegiate School, H. Branch.
	" Nagendranath	14-3	Oriental Seminary.
	Lahiri, Kesabchandra	14	Faridpur Zila School.
	" Narendranath	14	Rajshahye Collegiate School.
	" Prabhaschandra	23-8	Chatra H E. School.
410	Lakshman Prashad	16	Matihari Zila School.
	Lakshmi Shankar	17-2	Jabbalpur Collegiate School.
	Lala, Saratchandra	14-6	Purulia Zila School.
	" Takhat Sinha	18 4	Sagar High School.
	Law, Sibchandra	15-8	Hindu School.
	Laxmi Narayan Agarwala	14-10	Jabbalpur Collegiate School.
	Lucas, T. A. R.	18	Barisal Zila School.
	Luchman Nathoo	17	Mhow K. B. E. P. School.
	Madak, Ganganarayan	17-11	Bankura Zilla School.
	Madan Gopal	18	Agra Collegiate School.
420	Mahadoo Anant Gokhally	20	Charkhari State School.
	" Gobind	16-3	Jabbalpur Collegiate School.
	" Raghunath Goomde.	17-4	City Aided School, Nagpur.
	Mahajan, A. D.	17-2	Bishop Collegiate High School.
	Mahanti, Kasinath	15-6	Katak Piyarimohan Academy.
	Mahapatra, Adwaita Chandra	16-4	Jaipur H. School.
	" Upendranath	19	Midnapur Town School.
	Maiti, Nayan Chand	18-6	Ditto.
	Maitra, Abhaygobinda	17-1	Rangpur Zila School.
	" Kuladamohan	15	Rajshahye Collegiate School.
430	" Manmathalal, No. 1	16	Hindu School.
	Majumdar, Asutosh	17-5	Mozaffarpur Mukerjee's Seminary.
	" Bishuncharan	16-0	Jenkin's School.

No.	Name	Age	School
	Majumdar, Kshitindranath	13-6	Burdwan Raj Collegiate School.
	„ Nishikanta	18	Ruplal Raghunath School, Dacca.
	„ Paresnath	17	Kushtia H. E. School.
	„ Rameschandra	15	Chittagong Municipal School.
	„ Sebatimohan	17-6	Chatmohan Sambhunath H. E. School.
	„ Satischandra	14	Faridpur Zila School.
	Malakar, Bhabataran	16	Albert Collegiate School.
440	„ Mahendranath	18	Tamluk Hamilton School.
	Manawwar Uddin	17-7	Hoshiarpur M. B. School.
	Mandal, Durgadas	16-6	Berhampur Collegiate School.
	„ Gaurisankar	15-7	Bankura Zila School.
	„ Jadupati	19-6	Chandrakona Jirat H. E. School.
	Martand Dadaji Deshpandye	17-4	City Aided School, Nagpur.
	Mathura Prasad	17	T. K. Ghosh's Academy, Bankipur.
	Maung Gyee	17-4	St. John's College, S. P. G., Rangoon.
	Miller, W. St. J.	17-9	St. Xavier's College.
	Misra, Damodar	16	Katak Piyari Mohan Academy.
450	„ Hara Krishna	13-7	Ravenshaw Collegiate School.
	Mistri, Radhikaprasad	18	L. M. S. School, Khagra.
	Mitra, Annadaprasad	15	Balagarh H. E. School.
	„ Basantakumar	16-8	Calcutta Aryan Institution.
	„ Brajendranath	15-3	Jangipur H. E. School.
	„ Charuchandra	17-3	Albert Collegiate School.
	„ Gobindaballabh	15-1	Balasore Zila School.
	„ Harendrakrishna	17	Metropolitan Institution.
	„ Harendranath	18	Hindu School.
	„ Jyotindramohan	15-8	Comillah Zila School.
460	„ Manmathanath	15	Metropolitan Institution.
	„ Nisikanta	16	Dacca E. B. Institution.
	„ Purnachandra	17	Oriental Seminary.
	„ Raimohan	19	Debrugarh H. School.
	„ Rudranath	16-6	Dhubri High School.
	„ Sureschandra	19	Kesab Academy.
	„ Upendrachandra	16-3	Berhampur Collegiate School.
	Mohamed Akhter	18	Mozuffurpore Zila School.
	Mohsinuddin Ahmed	16	Manickganj H. C. E. School.
	Mahammad Hayat	15	Arrah Zila School.
470	Mahammadul Amin	16	Dacca Madrasa.
	Mukhopadhayay, Annadaprasad.	15-6	Albert Collegiate School.
	„ Anukulchandra.	16	Barasat Govt. School.
	„ Atulchandra.	15-6	Nimta H. E. School.
	„ Bagalananda	16	General Assembly's Institution.
	„ Banikanta	17	Santipur Municipal School.
	„ Bhupatinath	16	Banwaribad H. E. School.
	„ Bilaschandra	18	Ruplah Raghunath School, Dacca.
	„ Bishunpada	17-4	Sylhet Government High School.
	„ Bisweswar	16 7	Private Student.
480	„ Chandranath	19-1	Julpaiguri Zila School.
	„ Harendrakumar.	13-8	Dacca Collegiate School.
	„ Haridas	16	Barahanagar Victoria School.
	„ Imanchandra	16	Jaypur Maharaja's Collegiate School.
	„ Jyotindranath	17	Dacca Jubilee School.
	„ Kalipada	13	Mahisadal H. E. School.
	„ Kartikchandra	16	Chandrakona Jirat H E. School.
	„ Kshetranath	14-8	Pakur H. E. School.
	„ Kuldananda	15-3	Ranchi Zila School.
	„ Mrigendranath	17-3	Kucinkole Radha Institution.
490	„ Nanilal	16-5	Hughli Collegiate School.
	„ Nilkanta	17-4	Barisal Zila School.
	„ Nilmani	17	Rajshahye Collegiate School.
	„ Prabodhchandra	16-6	Salkia A. S. School.
	Mukhopadhyay, Pramathanath	14	Chatra H. E. School.
	„ Prasannakumar	14	Albert Collegiate School.
	„ Prithwiraj	15	Hughli Collegiate School.
	„ Purendramohan	16	Metropolitan Institution.
	„ Rajendranath	17	Janai Training School.
	„ Ramanimohan	16	Serampur Union Institution.
500	„ Saratchandra	18-10	Uttarpara Collegiate School.
	„ Saratchandra	16	Ripon Collegiate School, H. Branch.
	„ Sasibhushan	16	Nrisdaha H. E. School.
	„ Sasibhushan	15	South Suburban School, Bhowanipur.
	„ Surendrachandra	15-10	Hugli Collegiate School.
	„ Syamakanta	16-8	Dacca E. B. Institution.
	„ Upendranath	14	Behala H. C. E. School.
	„ Upendranath	17	Sibpur H. C. E. School.
	Munshi, Umeschandra	16	Metropolitan Institution.
	Mustafi, Jyotischandra	14-5	Bhastara H. E. School.
510	Nag, Basudhakanta	15	City Collegiate School.
	„ Bipinbihari	17 3	Oriental Seminary.
	Nagchaudhuri, Pulinbehari	17-3	Hare School.
	Nandi, Amulyacharan	16-4	Dacca Pogose School.
	Narain Dass	19	C. M. School, Amritsar.
	Narain Bhargow Rao Gadgil	11-11,	Sambalpur High School.
	Natha Singh	18	Ludhiana Mission High School.
	Nath Aghorchandra	15-2	Naral Victoria Collegiate School.
	Naunit Ram	18	Dera Ismail Khan C. M. School
	Nawab Ali	17	Calcutta Madrasa.
520	Pakrasi, Sruеschandra	16	Metropolitan Institution.
	Pal, Bipinbihari	15	Agarpara H. C. E. School.
	„ Hemantakumar	15	Arcadaha H. E. School.
	„ Jogindranath	14-3	Ripon Collegiate School, K. Branch.
	„ Judhisthirchandra	17	Sanskrit Collegiate School.
	„ Jyotindramohan	16	Hindu School.
	„ Narendranath	15-1	Hughli Collegiate School.
	„ Nrisinhachandra	13	F. C. Institution, Chinsurah.
	„ Saratchandra	14-9	Bogra Zilla School.
	„ Satischandra	17	Hindu School.
530	Panda, Kshetranath	14	Contai H. E. School.
	„ Satischandra	14	Jungipur H. E. School.
	Panday, Bankaybihari	16-4	Bhagulpur E. School.
	Pande, Mahadeva	17-4	T. K. Ghosh's Academy, Bankipur.
	„ Umeschandra	18	Rajshahye Collegiate School.
	Pandit, Iswarchandra	15	City Collegiate School.
	Pandoorang, Bapujijoshi	15-9	F. C. Institution, Nagpur.
	„ Purushottamdamli.	18-4	City Aided School, Nagpur.
	Pannalal Varman	19	Delhi M. B. School.
	Pathak, Kantiram	15	Barpeta High School.
540	Patra, Satischandra	17-2	Sonamuki Jubilee School.
	Perera L. D.	20	Wesleyan College, Colombo
	Phagoo Lala	17-3	Arrah Zila School.
	Phow Lall	17-6	Darbar High School, Jodhpur.
	Po Sin	16-3	Rangoon High School.
	Po Tha Aye	17-6	Ditto
	Pramanik, Srehari	17	Santipur Municipal School.
	Punna Lal	17	Multan M. B. School.
	Quarsi Abdul Wadud	15	Hugli Collegiate School.
	Raghobar Das	18-9	Jubbulpur Collegiate School.
550	Ragho Prasad	14-6	Gya Zila School.
	Raghu Nandan Persad	18	Matihari Zila School.
	Raha, Bhubanmohan	15-11	Kuchiakole Radha Institution.
	„ Jadabchandra	16-4	Faridpur Zila School.
	Rahmatullah	27	Private student.
	Rakshit, Haragobinda	14	New Indian School.
	Rama Nund	15-1	Mozuffarpur Zila School.
	Rama Nund Prasad	16-6	Ditto.
	Ramesbottam, Matilda	...	Calcutta Girls' School.
	Ramnath Khanna	18	Delhi M. B. H. School.

	Name	Age	School
560	Ram Pratab Bhargav	... 15	Jaypur Maharaja's Collegiate School.
	Ram Pratab Singh	... 17	Chapra Zila School.
	Rashiduddin Mahomed	... 11	Ravenshaw Collegiate School.
	Ray, Abinaschandra	... 15	Burdwan Raj Collegiate School.
	" Annadacharan	... 16-2	Perozepur H. C. E. School.
	" Bhubanmohan	... 17-2	Kuchiakole Radha Institution.
	" Debendranath	... 15-8	Rangpur Zila School.
	" Dinanath	... 18-2	Ruplal Raghunath School, Dacca.
	" Hangseswar	... 17	Purulia Zila School
	" Harischandra	... 16	Taki Government School.
70	" Harischandra	... 16	Hindu School.
	" Hemchandra	... 16-2	Agra Collegiate School.
	" Jyotindranath	... 15	Jara H. E. School.
	" Khagendranath	... 15-8	Pakur H. E. School.
	" Kshetranath	... 14-2	Hugli Collegiate School.
	" Manindranath	... 14-1	Jara H. E. School.
	" Nolinchandra	... 16-9	Dacca Collegiate School.
	" Paresnath	... 17	Maju R. N. Bose's School.
	" Prangobinda	... 12-9	Nawab's H. School, Murshidabad.
	" Priynath	... 15	Metropolitan Institution.
10	" Ramlal	... 16-2	Bogra Zilla School.
	" Sachipati	... 17-5	Midnapore Town School.
	" Saradacharan	... 15	Kalia H. E. School.
	" Sasibhushan	... 16	L. M. S. Collegiate School, Bhowanipur.
	" Sitanath	... 13	Ruplal Raghunath School, Dacca.
	" Tejendranath	... 17-10	City Collegiate School.
	Raychaudhuri, Bankimbihari	... 16-6	Harinavi A. S School.
	" Indubhushan	... 15	Chuadanga Jubilee H. C. School.
	" Jyotischandra	14-5	T. K. Ghosh's Academy, Bankipur.
	" Nalinaksha	16	Pakur H. E. School.
	" Upendranath	17-9	New Indian School.
	Russell, J.	... 15-9	Roberts Memorial Collegiate School.
	Saha, Aswinikumar	... 15-1	General Assembly's Institution.
	" Brajendanath	... 15-6	Hindu School.
	" Gopeswar	... 15	Dacca Collegiate School.
	" Lakshminarayan	... 19	L. M. S. Collegiate School, Bhowanipur.
	" Nabakumar	... 15-8	Pabna Zila School.
	Samanta, Harabhushan	... 17	General Assembly's Institution.
	" Janakinath	... 18-6	Ghatal Municipal School.
	Samuel, A.	... 15-11	Rangoon High School.
	Sanyal, Banamali	... 17-5	Dighapatia H. E. School.
	" Surendranath	... 16	Dumka Zila School.
	" Taraknath	... 13-2	Habiganj H. School.
	" Umeschandra	... 17	Krishnagar Collegiate School.
	Sarkar, Gobindacharan	... 13	Rangpur Zila School.
	" Hariprasanna	... 14-6	General Assembly's Institution.
	" Hiralal	... 19	Private Student.
	" Jyotindranath	... 17	Rajshahye Collegiate School.
	" Lakshminarayan	... 15	Midnapur Collegiate School.
	" Narendranath	... 13	Metropolitan Institution, S. Branch.
	" Ramranjan	... 19	Bandgora H. E. School.
	" Surendranath	... 14-6	Julpiguri Zila School.
	" Surendranath	... 19-7	Raniganj H. E. School.
	Sarma, Gangaballabh	... 18	Jaypur Maharaja's Collegiate School.
	" Kailaschandra	... 16-8	Dacca Collegiate School.
	" Pratapchandra	... 14	Murari Chand H. School, Sylhet.
	Satya Narayan	... 18	Private student.
	Sawalya Ram Chandra Bamb walwy.	16-1	Jabbalpur Collegiate School.
	Sen, Adwaitachandra	... 15-5	Dacca Pogose School.
	" Bidhubhushan	... 17	Faridpur Zila School.
	" Girijabhushan	... 14	Hughli Branch School.
	Sen, Haromadhab	... 16	Bahara H. E. School.
	" Hemnath	... 17	Hindu School.
	" Hiralal	... 15-8	Dacca Collegiate School.
	" Jnanadananda	... 15	Midnapur Collegiate School.
	" Jnanendramohan	... 15	Ripon Collegiate School.
	" Jogeschandra	... 16-2	Arkandi H. E. School.
	" Jyotindranath	... 15-10	Utterpara Collegiate School.
	" Jyotindranath	... 5	Hindu School.
	" Kanailal	... 19	Boinchi B. L. Institution.
630	" Kosalchandra	... 16	Rajchandra School, Barisal.
	" Lalbihari	... 16-6	Metropolitan Institution.
	" Mahimchandra	... 17	City Collegiate School.
	" Mukundanath	... 15	Shasadpur H. E. School.
	" Padmalochan	... 16	Habiganj H. School.
	" Rajanikanta	... 18-6	Maldah Zila School.
	" Rajkumar	... 17-6	Dacca Jubilee School.
	" Rasbihari	... 16-2	Ravenshaw Collegiate School.
	" Saratchandra	... 20-9	Bhola H. E. School.
	" Srischandra	... 15-3	Contai H. E. School.
640	Sengupta, Bhupalchandra	13	Kalia H. E. School.
	" Rajanikanta	... 15-2	Brahmanbaria Annada H. E School.
	Shah Sarfaraz Hossain	... 12	Bhagalpur Zila School.
	Shaikh, Kefayetulla	... 14-6	Nawab's High School, Murshidabad.
	Shankar Ganesh Panda	.. 18-5	City Aided School, Nagpur.
	Sheo Narain	... 18-4	Jaypur Maharajah's Collegiate School.
	Shoo Proshad, II	... 15-4	Jabbalpur Collegiate School.
	Shesha Keran Shobhagchand Shah.	17-3	Mahabat Madrasa, Junagad.
	Shew Sawak Singh	... 19-6	Patna Collegiate School.
	Sil, Gopinath	... 19-6	Metropolitan Institution.
650	" Isanchandra	... 17	Graham School, Tangail.
	" Sudamchandra	... 15-5	Hindu School.
	Singheswar Prasad	... 15-5	Behar National School.
	Sinha, Amirtalal	... 16-2	Patna Collegiate School.
	" Asutosh	... 18-8	Burdwan Raj Collegiate School.
	" Chintaharan	... 14-1	Dacca Collegiate School.
	" Debendralal	... 19-6	Metropolitan Institution, Barabazar Branch.
	" Iswarchandra	... 14-5	Bhagalpur Zila School.
	" Jagadiswar	... 16	Ditto.
	" Jagindranath	... 15	T. K. Ghosh's Academy, Bankipur.
660	" Jyotindranath	... 15	Metropolitan Institution.
	" Kalipada	... 18	Rajshahye Collegiate School.
	" Rajanikanta	... 15-6	Midnapur Collegiate School
	" Taraprasanna	... 15	Metropolitan Institution, S. Branch.
	Sipani, Indra Chand	... 15	City Collegiate School.
	Sita Ram Jetly	... 17	Lahore Mission School.
	Som, Prabodhchandra	... 15	Bangabasi Collegiate School.
	Sri Ram	... 17-2	Private student.
	Sukh Dayab	... 16	Lahore D. A. V. School.
	Sutradhar, Gopeswar	... 17	Santosh Jahnavi School.
670	Syed M. Waris	... 16	T. K. Ghosh's Academy Bankipur.
	Takrimul Haq	16	Calcutta Madrasa.
	Topdar, Mohimchandra	17	Mymensingh Institution.
	Trimbak Moreswar Pandhy	17-7	F. C. Institution, Nagpore.
	Twidale, Ida	...	Doveton Institution.
	Upadhyay, Kshetrapada	... 17-6	Baraset Government School
	Vinayak, Chimnajee Gokhle	16	City Aided School, Nagpur.
	Vithal, Kasinath	... 19	Jabbalpur Collegiate School.
	Wahabullah	... 17	Kendrapara High English School.
	Wait, O. H.	... 16-11	Wesleyan College, Colombo.
680	Wali Ahmad	... 19	Jalandhar Mission High School.
	Wijeyekoon, A. P.	... 16-11	Trinity College, Kandy.
	Wood, W.	... 17-4	P. S. Institute, Landour.
683	Zamiruddin Mahamad	... 17	Kendrapara H. E. School.

SENATE HOUSE,
13th May 1889.

CHARLES H. TAWNEY,
Registrar.

ADMINISTRATOR GENERAL OF BENGAL.

Notices of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
W. H. Lindsay	Bhagalpur	10th June, 1888	District Judge of Bhagalpur, on the 2nd May, 1889.	Reported to have left no will. Assets below R1,000 in value. No application for letters of administration.
Henry Mackenzie	Chota Hapjan Tea Estate, in the District of Lakhimpore.	13th March, 1889	Officiating Judge of the Assam Valley District, on the 25th April, 1889.	No will left, and no one has yet applied for letters of administration.
Charles Ady	Moulmein	22nd April, 1889	Judge of Moulmein, on the 30th April, 1889.	Will left. Eldest daughter has applied for probate.
Walter Henry Davis	Madras	10th January, 1889	Judge of Moulmein, on the 30th April, 1889.	Will left. Application for letters of administration to the Judge of Moulmein has been made by a creditor.
Dr. Robert Romanis	Rangoon	13th April, 1889	Recorder of Rangoon, on the 30th April, 1889.	The Administrator General of Bengal will probably administer.
John Jackson	Monkhuti Garden, Sibsagore, Assam.	4th April, 1889	Officiating Judge of the Assam Valley District, on the 8th May, 1889.	Reported to have left no will, and no property. Brother will pay debts, which amount to R18.
William Finch	Cawnpore	29th March, 1889	Judge of Allahabad, on the 10th May, 1889.	Will left. Executor has applied to the High Court, North-Western Provinces, for probate.
E. J. A. Shaw	Calcutta	3rd May, 1889	District Judge of 24-Pergunnahs, on the 9th May, 1889.	No will. The Administrator General of Bengal will administer.

L. P. D. BROUGHTON,
Administrator General of Bengal.

ADMINISTRATOR GENERAL'S OFFICE,
1, COUNCIL HOUSE STREET,
CALCUTTA,
The 15th May, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 14th May, 1889.

LIABILITIES.	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	54,49,538	15	0
Public Deposits at Head Office . R 85,54,942 a. 15 p. 8; Public Deposits at Branches . R 1,13,91,062 a. 2 p. 11	1,99,46,005	2	7
Other Deposits at Head Office and Branches	2,93,34,232	4	5
Bank Post Bills, &c.	3,72,327	2	10
Sundries	15,46,960	9	0
RUPEES	7,66,49,064	1	10

ASSETS.	R	a.	p.
Government Securities	4,79,327	12	0
Other authorised Investments	76,69,529	0	0
Loans on Government and other authorised Securities	1,27,42,560	13	6
Accounts of Credit on Government and other authorised Securities	87,12,377	6	2
Bills discounted and purchased	2,98,73,795	13	6
Balances with other Banks	5,25,646	14	11
Bullion	4,70,973	3	9
Dead Stock	11,68,552	8	3
Stamps	11,889	1	0
Sundries	1,70,277	6	10
	6,18,24,929	15	11
Cash and Currency Notes at Head Office . R 70,28,759 a. 12 p. 6; Cash and Currency Notes at Branches . R 77,95,374 a. 5 p. 5	1,48,24,134	1	11
RUPEES	7,66,49,064	1	10

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 16th May, 1889.

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 9 per cent.

Percentage 28·9.

BANK OF BENGAL.

NOTICE.

Calcutta, the 9th May, 1889.

The Directors have made the following changes in the Bank's Establishment:—

Mr. W. Wheeler has been appointed Acting Agent at Agra.

Mr. C. H. M. Critchley has been appointed to act as Accountant at Bombay as a temporary measure.

W. D. CRUICKSHANK,
Secretary & Treasurer.

SURVEY OF INDIA.

NOTIFICATION.

Simla, the 14th May, 1889.

No. 732.—Mr. R. W. Senior, Assistant Surveyor, 2nd grade, is granted leave on medical certificate for four months, under Section 128 of the Civil Leave Code, with effect from the 8th instant.

J. SCONCE, *Colonel, S.C.,*
Officiating Surveyor General of India.

SURVEY OF INDIA DEPARTMENT—REVENUE BRANCH.

NOTIFICATION.

Calcutta, the 13th May, 1889.

No. 3.—Mr. G. T. Hall, Assistant Surveyor, 1st grade, is granted privilege leave for three months under Chapter X, Section 138, of the Civil Leave Code, from the 11th instant or subsequent date.

CHAS. STRAHAN, *Lieut.-Col., R.E.,*
Offg. Depy. Surveyor-General,
In charge Revenue Branch, Survey of India.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATION.

Indore Residency, the 14th May, 1889.

No. 1884—Lieutenant F. deH. Smith, Officiating Squadron Officer, 1st Regiment, Central India Horse, is granted privilege leave from the 1st May to 29th June, 1889. This cancels Notification from this Office No. 1272, dated 8th April, 1889.

By Order,

F. W. P. MACDONALD,
Second Asst. to Agent to the Govr.-Genl.
for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 9th May, 1889.

No. 1625-G.—No. 149 First Class Hospital Assistant Ahmud Hussain returned, on the 2nd May, 1889, from the leave granted him in this Office Notification, No. 1300-G., dated 12th April, 1889.

By Order,

E. A. FRASER, *Major,*
First Asst. to the Agent to the Govr.-Genl.
in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 8th May, 1889.

No. 500—330-*IV*.—Under Section 12 of Act X of 1882 (Criminal Procedure Code), Colonel W. J. W. Muir, Cantonment Magistrate, Nusseerabad, is invested, from the date of assuming charge, with the powers of a Magistrate of the 1st class, to be exercised within the Ajmere District.

No. 503—330-*IV*.—In exercise of the powers conferred on him by Section 37 of Act X of 1882 (Code of Criminal Procedure), the Chief Commissioner of Ajmere-Merwara is pleased to invest Colonel W. J. W. Muir, Cantonment Magistrate, Nusseerabad, with powers to try summarily the offences specified in Section 260 of the said Act.

No. 506—330-*IV*.—Under Section 22. Act X of 1882 (Criminal Procedure Code), the Chief Commissioner, Ajmere-Merwara, is pleased to appoint Colonel W. J. W. Muir, Cantonment Magistrate, Nusseerabad, to be a Justice of the Peace within and for the District of Ajmere-Merwara.

No. 510.—In exercise of the power conferred by Section 185*a* of Act XIV of 1882 (Civil Procedure Code), and under the authority vested in him by Section 357 of Act X of 1882 (the Code of Criminal Procedure), the Chief Commissioner of Ajmere-Merwara is pleased to notify that in all civil cases in which an appeal is allowed, and in all criminal cases to which the provisions of Section 356 of the Code of Criminal Procedure are applicable, tried by Moulvi Nizamuddin Hussun Khan, Judicial Assistant Commissioner, Ajmere, and Pundit Jia Lal, Extra Assistant Commissioner, Ajmere, the evidence of each witness shall be taken down by those officers in the English language only.

The 10th May, 1889.

No. 517—390.—With reference to this Office Notification, No. 383—390, dated 12th April, 1889, First Class Hospital Assistant Mahomed Abdul Wahid, attached to the Beawar Charitable Dispensary, took charge of the duties of the Assistant Surgeon, Beawar, in addition to his

own, with effect from the forenoon of 1st May, 1889.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 6th May, 1889.

No. 1508—7496.—Colonel H. M. S. Magrath made over, and Mr. J. A. Crawford assumed charge of the Offices of the Inspector-General of Registration and Registrar of Companies in the Civil and Military Station of Bangalore, on the forenoon of the 25th instant.

By Order,

J. A. CRAWFORD,

Assistant to the Resident.

Statement of Silver Balance in the Calcutta Mint for the week ending 15th May. 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 8th May. 1889	18,70,454	
Value of Government silver in the Mint on the same date	10,69,908	
		29,40,362
ADD—		
Silver received by the Mint during the week on account of the Currency Department	1,97,428	
Ditto ditto Government	23,627	
		2,21,055
		31,61,417
DEDUCT—		
New coin paid to Reserve Treasury during the week	4,00,000	
Petty items issued for miscellaneous purposes	...	
		4,00,000
Balance on the evening of the 15th May, 1889		27,61,417
The Balance comprises—		
Silver held on account of the Currency Department	17,83,280	
Ditto ditto Government	9,78,137	
		27,61,417
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	...	
Ditto ditto Government	...	
		...

A. W. BAIRD, *Lieut.-Colonel, R.E.*,

Offg. Master of the Mint.

CALCUTTA MINT,

The 16th May, 1889.

CURRENCY NOTES.

The following Currency Notes are stated to have been lost, and payment of their value has been claimed by the persons whose names are placed against the numbers; any other person claiming a right to them, is warned to communicate at once with the undersigned:—

Bombay Circle.

NOTES WHOLLY LOST OR DESTROYED.

Regr. No. 1889.	No. of Notes.	Value. R	Name of Claimant.
W13	S 42—00770	50	The Auditor, Rajputana-Malwa Railway, Ajmere.
	„ —98081	50	
	„ —34604	50	
	„ —38839	50	
	„ —43092	50	
	„ —45461	50	
	„ —48775	50	
	„ —62868	50	
	„ —66201	50	
	„ —66623	50	
	„ —66677	50	
	S 43—55847	100	
	„ —61801	100	
	„ —67756	100	

H. S. GROVES,

Asst. Acctt. Genl., Paper Currency Dept.

BOMBAY,

The 13th May, 1889.

Report of a Deserter from the P Battery, 1st Brigade, Royal Artillery, dated at Bangalore, this 7th day of May, 1889.

Number, Rank, and Name,—No. R.A.—64084. Gunner Alexander M. Carson	At what Place Enlisted,—St. Thomas Mount, Madras.
Age,—25 years.	Parish and County in which Born,—Madras.
Height,—5 feet 8¾ inches.	Marks,—Slightly marked, mole over left buttock.
Colour of—Complexion, sallow; Hair, brown; Eyes, greyish brown.	Trade,—Clerk.
Date of Desertion,—6th May, 1889.	Coat or Jacket,— . Waistcoat,— . Breeches or Trowsers,— . } Regimentals.
Place of Desertion,—Bangalore.	REMARKS,—Under 2 years' service.
Date of Enlistment,—19th September, 1887.	

A. W. FERRIER, *Major, R.A.*,

Comdg. P Batty., 1st Bde., R.A.

ELEPHANTS FOR SALE.

NOTICE.

The Commissariat Transport Department at Mhow has six elephants (three male and three female) for sale in consequence of reduction of establishment. The undersigned is prepared to receive offers for all or any of the animals which can be seen any day in the Transport Lines on application to the Chief Commissariat Officer.

For further particulars please apply to the—

Chief Commissariat Officer,

Mhow District,

Mhow (Central India.)

CIVIL ENGINEERING COLLEGE, SEEBPUR.

Candidates for admission to the Engineer Department should apply to the Principal before the 25th May, 1889. The session begins on Monday, the 3rd June, 1889. Candidates must furnish proof that they have passed the Calcutta University Entrance Examination, and that they are under 19 years of age. This limit will be raised to 21 years of age in the case of candidates who have passed the F. A. Examination of the University.

Ten scholarships will be awarded to students entering the Engineer Department, not being already holders of junior scholarships. These scholarships will be awarded *after admission* with general reference to the place taken by candidates at the Entrance Examination.

MECHANICAL APPRENTICE DEPARTMENT.

Students who have passed the University Entrance Examination in February are eligible for admission to the Mechanical Apprentice Department up to the 3rd June, 1889. They must send in their *applications before the 25th May, 1889.*

Every applicant, before admission to the College, will be examined by the College Surgeon as to his physical strength, fitness for manual labour, and eyesight.

Further particulars will be supplied on application to the Principal.

S. F. DOWNING,
Principal, Civil Engineering College.

SEEBPUR,
The 2nd May, 1889.

POST OFFICE.

NOTIFICATIONS.

Calcutta, the 16th May, 1889.

Mr. J. Owens, Superintendent, Post Office, 1st grade, is appointed to officiate as Deputy Postmaster-General, Burma, during the absence of Mr. G. J. Hynes, on privilege leave for three months from the 1st May, 1889, or until further orders.

SARODA PRASAD ROY,
for *Dir. Genl of the Post Office of India.*

Unclaimed Letters held in the Calcutta General Post Office on the 14th May, 1889.

Baker, Anson & Co.
Bates, Edward.
Brind & Co.
Ewing, Charles.
Hutchinson, R.
Leckie, Thos.
Macarthy, Mrs.
Mackinnon, P.
Pillay and Baudjee.
Reich, Samuel.
Ross & Co.
Young, Edward.

Letters marked "Care of Post Office."

Abbott, C. A.
Alchin, J.
Anderson, Mr.
Angus, E.
Atkinson, T.
Bather, H. K.
Braddon, Mrs. C. J. S.
Brown, T. H.
Rruce, R. G.
Brukowsky, J.
Burke, Mrs. K. A.
Carlton, Miss.
Cartwright, W. C.
Chirkas, Mrs. L.
Cliffe, A.
Coid, C.
Commandant of Nowgong Police.
Courage, R.
Curran, W. A.
Curtis, Major F. deH.
Darling, Miss C.
Davis, C.
DeBasterot, Count.
Deuch, Mrs. C.
Deverell, G.
Elderton, Mrs.
Ellis, Thos.
Fleury, Miss Agnes.
Francis, A. M.
Gallagher, P. F.
Gilbert, T. T.
Godfrey, G. B.
Goldberg, M.
Grean, B.
Gwatkin, Captain F. S.
Hallen, C.
Harford, Col.
Hearsay, Captain A. W.
Henderson, Mrs. P.
Herklotts, A.
Hitchcock, Mrs. G. M.
Hogg, C. T.
Homfray, R. S.
Hoskins, Mrs. C.
Howden, Charles.
Hughes, R. G.
Inman, Capt. C.
Jackson, Mrs.
James, A J.
Jardine, Mrs.
Kelly, A. R.
Kelly, George.
Kenny, C.
Kerr, A.
Kilby, W. J.
Kingham, A.
Laubat, C.
Linkert, R. H.
MacMillan, R. G.
Mansfield, G.
Maurice, A. L.
Meres, W. F.
Merrick, E. C.
Millie, W.
Mitchell, Jas.
Monk, E.
Monk, Mrs.
Morley, L.
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G. M.
Nethering, E. O.
Nicolini, Charles.
Oldham, R. D.
O'Shea, G.
Parker, C. J.
Paschoud, Mrs. W.H.
Pearson, Mrs. W. A. R.
Phillips, F.
Pietsch, W.
Pinto, Miss.
Pisani, R.
Pritchard, Mrs. A.H.
Pulopates, Nicles.
Quinnell, R.
Remington, Captain F. A.
Ridsdale, Miss.
Robertson, F.
Robinson, F.
Reby, H. J.
Rogers, Mrs.
Rourke, J.
Rowland, J. C.
Ruchwaldy, Mrs. H.
Sadler, R.
Senior, Lieut. H. W. R.
Shillingford, S.
Simons, H. M.
Sims, A. R.
Smith, A. W.
Smith, J. M.
Staab, Henry.
Stand, Mary.
Sykes, A. F.
Templeman, A.
Thomasson, Mrs.
Vaz, George.
Wais, Simon.
Walter, F.
Watson, J.
Webber, M. V. J.
Winter, Grace.
Wyatt, J.

Registered Letters.

Brukowsky, J.
Burroughs, Mrs.
Layway, M. M.
Monteney, R.
O'Brien, W. W.
Roddin, Mrs. C.
Revilliod, Gustave.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 13th May, 1889.

Chadburn, Mrs.
Mangas, Mrs. A.
Reynolds, Henry.
Rydquist, C. F.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 18th May, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	18th May	Per P. & O. Str. from Bombay.
Ditto ditto	25th "	Ditto.
Ditto (Book Post and Pattern Packets)	24th "	Ditto.
Mauritius, Mahé (Seychelles) Mayott, Nossi Be and Réunion	25th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan	20th "	Ditto.
Australia, New Zealand and Tasmania	20th "	Ditto.
Colombo	25th "	Per P. & O. Str. *Rossetta.*
Straits and Hong-Kong	18th "	Per Steamer *A. Apcar.*
Rangoon and Moulmein	22nd "	Per Steamer *Africa.*
Ditto ditto	24th "	Per Steamer *Madura.*
Akyab, Kyaukpyu, and Rangoon	22nd "	Per Steamer *Pachumba.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14*; per eight-ounce tin, *R9-4*; per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the under-noted rates—per four-ounce tin, *R4-14*; per eight-ounce tin, *R9-4*; per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight

annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

یہہ دوا کوئینائین کا عمدہ بدل هی اور کلکتہ کے بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے هوایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مشت بیس پونڈ خرید کرنے والا هو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے هوئے بھاؤ سے خرید کرسکتا هی یعنے — چار اونس کے ٹین کے تین روپی چودہ آنے ؛ آٹھہ اونس کے ٹین کے سات روپی چار آنے ؛ ایک پونڈ کے ٹین کے چودہ روپی '

اور عوام الناس بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے هوئے بھاؤ سے خرید کرسکتے هیں یعنے — چار اونس ٹین کے چار روپی چودہ آنے ؛ آٹھہ اونس کے ٹین کے نو روپی چار آنے ؛ ایک پونڈ کے ٹین کے سترا روپی آٹھہ آنے '

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں میں بکتی هی ماسوائے قیمت مذکورہ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ، اور آٹھہ اونس کے ٹین کے آٹھہ آنے ؛ اور ایک پونڈ کے ٹین کے بارہ آنے '

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No 5, Russell Street, also at Messrs. Thacker, Spink & Co, at the prices specified below —

Report on the Meteorology of India in 1875, 4to, 89 pages text, 197 pages tables 3 charts. R8
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R6
Report on the Meteorology of India in 1877, 4to, 193 pages text, 373 pages tables, 3 charts R8
Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts R8.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts R8
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts R8
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts R8
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R6
Indian Meteorological Memoirs, Vol I, Part I, 4to, 118 pages, 9 plates R2-8
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates R1-8
Indian Meteorological Memoirs, Vol I Part III, 4to, 86 pages, 2 plates R1-8
Indian Meteorological Memoirs, Vol I, Part IV, 4to 62 pages 8 plates R1-8
Indian Meteorological Memoirs, Vol I Part V, 4to 57 pages, 10 plates R1-8
Indian Meteorological Memoirs, Vol I, Part VI, 4to, 62 pages R1-8
Indian Meteorological Memoirs, Vol II, Part I 4to, 78 pages, 9 plates R1-8
Indian Meteorological Memoirs, Vol II Part II 4to 09 pages, 7 plates R1-6
Indian Meteorological Memoirs, Vol II, Part III, 4to 68 pages, 3 plates R1-8
Indian Meteorological Memoirs, Vol II, Part IV 4to 232 pages 7 plates R3
Indian Meteorological Memoirs, Vol II Part V, 4to, 26 pages, 1 plate R1
Indian Meteorological Memoirs, Vol II, complete, in cloth R10
Indian Meteorological Memoirs, Vol III, Part I, 4to, 116 pages, 7 plates R2
Indian Meteorological Memoirs, Vol III, Part II, 4to, 138 pages, 12 plates R2
Indian Meteorological Memoirs, Vol III Part III, 4to, 16 pages text, 353 pages tables R4
Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates R1-8
Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.
Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates R1-8
Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates R3.
Cyclone Memoirs, Part I demy 43 pages, 6 plates R1
Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates R2
Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates R2-8.
Rainfall Chart of India showing the average annual distribution of rainfall (in colours) 8a
Rainfall Map of India (in two sheets scale 64 miles to one inch), showing the annual distribution of rainfall (in colours) R3
Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year R2-8
The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3
The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India] R5
Tables for the Reduction of Meteorological Observations in India R2
Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator R5
Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface R1-8
Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5.

JOHN ELIOT,
Offg Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870 —

Terms of subscription payable annually in advance

For the complete Series, *including postage* . . R22 8

	Without postage. R a p	With postage. R a p.
For the Calcutta Series . . .	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India*	..	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India* . . .		1 0 0

The following is the rate at which deductions will be made for parts out of print —

	For town. R a p.	For mufasal. R a p.
For the Calcutta Series per copy .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy .	0 5 3	0 5 9
„ the Calcutta Series For the year.	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—
Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay.
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	Thacker, Spink & Co
MADRAS	Higginbotham & Co
BOMBAY	Thacker & Co., Ld. Cooper, Maddon, & Co
POONA	Cooper, Maddon, & Co

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parentheses are for packing and postage.*

REVENUE DEPARTMENT.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3. (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound R3 (5a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a. (2a.)

Bee-keeping for India, Hand-Book of. By J. C. DOUGLAS 32mo, cloth. R1-4 (2a.)

Fresh-water Fish and Fisheries of India and Burma, Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R1-8 (6a.)

Wheat Production and Trade of India, Correspondence regarding. Super royal 8vo, boards, 8a. (3a.)

Cinchona Cultivation in India, Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo boards. R1 (4a.)

Silk in India, Some account of. By J. GEOGHEGAN, C.S Super royal 8vo, boards. R1 (4a.)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12a. (2a.)

Select Extra-Tropical Plants eligible for culture or naturalization. By BARON FRED. VON MUELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)

Cotton Gins, Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. R5 (10a)

Vanilla: its Cultivation in India. By J. E. O'CONOR. Revised edition. Super royal 8vo, boards 8a. (2a.)

Lac, Note on. By J E O'CONOR. Third edition. Demy 8vo, stiff boards. 8a. (2a.)

Cattle Disease in India, Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo. stiff boards. 6a.

Ditto, Hindi version Royal 8vo stiff boards. 6a.

Cattle Urdu version. Royal 8vo, stiff boards 6a.

Rail-borne Trade Return from 1885-86, in quarterly parts Fcap., paper cover. 4a. (1a) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to Fcap, stiff covers, R1 (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. R5 (R1-8.)

Agricultural Statistics of British India Returns of, for 1885-86, 1886-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover. R1 (3a.)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. R1 (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. R1 (3a.)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KURZ. Fcap, cloth. R5 (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S Royal 8vo, cloth. R2 (6a.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. R (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the, for 1871-72. No CVI. R1 (4a.)

Trigonometrical and Topographical Surveys, Selections from Reports on the. No LXXI. R1 (6a)

Trigonometrical, Topographical, and Revenue Surveys, Selections from, 1867-68. No LXXIV R1 (4a.)

FOREIGN DEPARTMENT.

Western Yunan, Report on the Expedition to, *viâ* **Bhamu,** 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. R4 (8a.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4a (1a.)

Provinces of Ye, Tavoy, and Mergui, on the Tenasserim Coast, Second Report on the. By J W. HELFER, M.D. Demy 8vo, stiff cover. R1 (1a.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. R1-4 (3a.)

Mission to Yarkund, Report of a, in 1873 with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. R12 (R1)

Yarkund Mission, Scientific Results of the Second—

- **Molusca.** R1 (2a.)
- **Geology** R1 (2a.)
- **Ichthyology.** R2 (2a)
- **Reptilia and Amphibia.** R1-8 (2a.)
- **Hymenoptera.** R1 (2a.)
- **Neuroptera.** 8a. (2a.)
- **Lepidoptera.** R1-8 (2a)
- **Rhynchota.** R1-8 (2a.)
- **Syringosphæridæ.** R1-8 (2a.)
- **Mammalia.** R8 (7a)
- **Araneidea.** R4 (5a.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12a. (1a. 6p.)

*** The above are in super royal 4to, paper covers.*

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. R3 (8a.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. R4 (6a.)

Bilochinama, Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. R1-8 (3a.)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8a. (2a.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1888 Royal 8vo, limp cover. 12a. (2a.)

Administration Reports,—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No. 12. Fcap., stiff cover. R1-8 (4a.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. R1 (5a.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8a. (2a.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. R1 (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87. Fcap., stiff cover. R1 (5a.) for each year. R3 (5a.) for 1887-88.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79 Royal 8vo, paper cover. 8a (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4a. (2a.) each Number. For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8a. (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. R1 (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a. (2a.) for each year. 1886-87 R1-8 (3a.) 1887-88 8a. (2a.)

Jowai, for 1877-78. Royal 8vo, paper cover. 8a. (2a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Attaran Forests, Report on the, 1860. No. XXXII. R1 (6a.) **Dependency of Bustar, Papers relating to the,** 1862. **A Journey to Kokan,** 1861. **Coal Mines at Thatay Khyoung,** 1861. No. XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in November 1866. No. LIII. R1 (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. R1 (5a.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. R1 (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Committee, 1886, Volumes I and II. Fcap., boards. R2-8 (10a.) each volume.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a.)

Light-houses and Light-vessels in British India, List of, up to end of 1887. Super royal 8vo, stiff cover. R1 (2a.)

Codes of the Financial Department: Pension, Leave, and Pay and Acting Allowance. Sixth edition, corrected to 20th February 1884. Super royal 8vo, boards. R3-8 (6a.

*** Lists of corrections to the above are supplied for R1 per annum.*

Travelling Allowance Code (Civil), Second edition, 1885. Royal 8vo, boards. R1 (2a.)

*** Lists of corrections to the above are supplied for R1 per annum.*

Travelling Allowance Code (Civil), Chapters I to XV only. Provisional issue (1887). Royal 8vo, boards. 12a. (2a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo, paper cover. 4a. (1a.) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January, 1886. Royal 8vo, paper cover. 4a. (1a.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. R1 (4a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. R1 (4a.)

Food-grains and Salt throughout India, 1861—83, prices of. Super royal, boards. R1-8 (4a.)

Prices and Wages in India. Part I.—Prices of Food-Grains and Salt (1861—1884). Part II.—Wages of Skilled and Unskilled Labour (1873—1884). Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861—1885). Part II —Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873—1885). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Sixth Issue, Part I.—Average annual prices of Food-grains and Salt (1861—1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873—1887). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: fortnightly district prices of gram, 1873—1884. Super royal stiff cover. 8a. (2a.)

Prices and Wages in India. Supplementary Tables Fortnightly district prices of maize and Arhar, 1873—1885 Super royal, stiff cover, 4a. (2a.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards. Nos. 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. R1 (4a.) each, for 1885-86, 1886-87. R1-8 (4a.) each.

Trade of British India with other Countries for 1878-79: Review of the. By J. E. O'CONOR. Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap., paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover (2a.) each volume.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8a. (2a.)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo. stitched 8a. (2a.) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8a. (2a.) each volume.

Trade by Land of British India with Foreign Countries, Review of the, for 1883-84 8a. (2a.)

Effect of a low rate of Exchange on the Indian Export Trade, Note on. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8a. (2a.)

The Silver Question Reviewed, 1878. By an Indian official. R1 (2a.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R1 (4a.)

Civil Account Code, Volume I; Parts I and II bound together. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R2 (6a.)

**** Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*

Corrections to the above are sold at 4a. per list.

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap., boards. R1 (2a.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap boards. Part I, R1-8 (6a.); Part II, R2 (6a.); Part III R2 (8a.)

Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India Fcap, paper cover. From 1868-69 to 1872-73. R1 (3a) for each year

Statistical Tables for British India, relating to Census, Emigration Railways, Forests, Chinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (8a.)

MILITARY DEPARTMENT.

Bengal Army List, published every quarter. Super royal 8vo, paper cover. R2 (6a)

Transport of Troops, Inland, being Transport Regulations Part II. Royal 8vo, full cloth R2-8 (4a), interleaved, R3 (8a.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. R3 per annum, including postage.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a)

" I.—PAY CODE Part II For Native Troops. R1-12 (6a)

" II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a each.) In one volume, not interleaved R4-8 (12a.)

" III.—EQUIPMENT, interleaved. R4 (12a.)

" V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a)

" VI.—MEDICAL. R2 (10a.)

" VII—DRESS R2 (5a)

" VIII.—VETERINARY. R1 (4a)

" X.—MOVEMENTS Part I—Sea. (*In the Press*)

" XI.—CLOTHING. Part I, British Troops R2 (5a.)

" XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a)

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. R4 per annum, including postage

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8a. (2a.)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. R2 (5a)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C J. Lyall, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a 6p (1a.)

Ditto in Urdu. Royal 8vo 1a 6p (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a)

Equipment Table of

A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo stiff boards, and may be had at 8a (1½a) each.

Rifle Exercises for Native Troops In Goormukhi 8a (1½a.)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a. (6p.) Goormukhi. 3a. (6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (1½a.)

Position Drill. 1½a. (6p.)

**** The above four books have been translated and published by Lieutenant-Colonel A. C. Toker, and are available in Urdu, Nagri, and Goormukhi 8vo, paper cover*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a.)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. R1 (2a)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover 8a (2a)

Certificate of good conduct Form 592 E. Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8 vo R1, (2a.)

Reports of Scouts. Pocket-book size 4a (1a.)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January, 1889. Super royal, 8vo, full cloth R1 (3a)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal Compiled by H G WHELAN. Super royal 8vo, full cloth. R5 (8a), interleaved, R6 (12a.)

Appendices to the above Compendium Super royal 8vo, full cloth R4 (6a.), interleaved, R5 (9a.)

Pack Gear for Elephants. By G P. SANDERSON. Super royal 8vo, boards R1 (2a.)

Transport Training Classes Hand Book for, compiled by COL R C R CLIFFORD, Commissary General, Transport, 1882. Price 9a. 1a 6p)

Marine.

West India Pilot. Vol II Royal 8vo, full cloth R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory Part I: India, Africa, and South America, with Charts By COMMANDER A. D TAYLOR, I.N., F.R.G.S, Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap, stiff cover. R2 (5a.) for each of the years 1877 to 1882 R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a (3a) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol I General Regulations, 5th edition. R3 (6a); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a); interleaved. R2-8 (6a.)

P. W. D. Code, Vol IV Accounts of Open Lines of State Railways, 1884 Royal 8vo, full cloth R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a); interleaved, 14a. (4a)

P. W. D. Code, Vol VI Tables of Salaries. R3 (8a).

**** The above volumes are in super royal 8vo, full cloth.*

Nomenclature and Classification of State Railway Stores. 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. R2 (8a.)

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards R4 (11a)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office Fcap, boards R4 (12a)

Part IIB, Irrigation Forms Fcap., boards R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R2 (4a.) for each half-yearly issue

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap, boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1882-83 BY COLONEL F. S. STANTON, R.E. Fcap., paper cover. R1 (3a.)

BOOKS AND PUBLICATIONS
FOR SALE BY THE
SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4*a*.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1*a*. 6*p*.)

Bengal Administration Report for 1885-86. R6 (10*a*)

Map of Bengal, 1873. R2 (2*a*)

Ditto 1874-75. R2 (2*a*)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G A. Grierson, C.S.
- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect

R1-4 (2*a*) each

Annual Report on Inland Emigration for 1886. R1 (3*a*.)

Rules under the Indian Emigration Act XXI of 1883—
- In English. R1 (4*a*.)
- In Kaithi. R1 (4*a*.)
- In Nagri. R1 (4*a*.)
- In Bengali. R1 (4*a*.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8*a* (2*a*)

Sailing Directions, by Commander L. S. Dawson, R N., 8*a*. (1*a*.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1*a*. 6*p*.)

Ditto ditto in Telegu. R1 (1*a* 6*p*)

The Bengal Pilot's Code of Signals. R3 (2*a* 6*p*)

MEDICAL.

Dispensary Manual. 12*a* (3*a*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8*a* (2*a*)

Ditto ditto for 1886-87. R1-8 (2½*a*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½*a*)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8*a*) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8*a*)

Ditto ditto 1885-86. R6 (8*a*.)

Ditto ditto 1886-87. R6 (8*a*)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II R8 (8*a*.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H W. M'Cann, M.A., D.S.C. Full bound, cloth R2-8 (3*a* 6*p*.)

Papers regarding the Tea Industry in Bengal. R3 (3*a*)

Census of Calcutta and its Suburbs, 1881. R4 (4*a*.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2*a*.)

Ditto ditto in Jute. R8 (7*a*.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6*a*.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3*a*.)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.
- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index
- Vol XX General Index only.

Price per volume, R4 (5*a*.)

JUDICIAL.

Civil Suits, 1880. 2*a*. (1*a*)

Factories Act XV of 1881, with Rules and Forms 2*a* 6*p*. (½*a*.)

Rules and Notifications under the Arms Act, in Bengali, 2*a*. (1*a*.)

Ditto Urya. 2*a*. (1*a*)

Ditto Urdu. 2*a* (1*a*.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9*a*. (1*a*.)

Manual on the Safe Use of Steam in Hindi. 0*a* (2*a*)

The Safe Use of Steam, in Bengali. 2*a*. (½*a*)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2*a*. (½*a*)

List of Officers of the Public Works Department, Bengal Corrected up to 1st January 1888. 5*a*. (1*a*. 6*p*.)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4*a*.)

Standard Dimensions for State Railways. 6*a*, *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5*a*.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4*a*)

History of Services of Gazetted Officers. Corrected up to July 1887 R1-8 (3*a*.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2*a* (½*a*)

Ditto ditto in Bengali. 2*a*. (½*a*.)

Ditto ditto in Hindi. 2*a*. (½*a*.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
- In full vellum R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated* By G A. Grierson, Esq. B C.S. R5 (8*a*)

Certificate Procedure, 1885. 8*a*. (1*a*. 6*p*.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3*a*)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5*a*.), and R3 (5*a*.) Interleaved copies R5 (8*a*.) and R3-8 (8*a*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4*a*. (6*p*.

Bengal Embankment Manual R2. With Map. R3 (4*a*.)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4*a*.)

Ward's Manual, 1882. R1 (2*a*)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3*a*.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 18, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

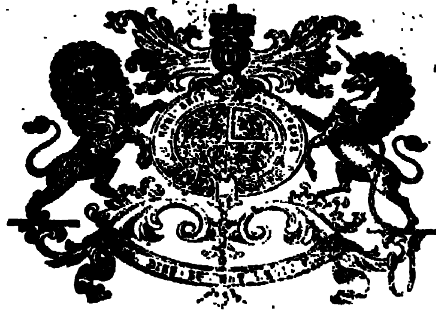
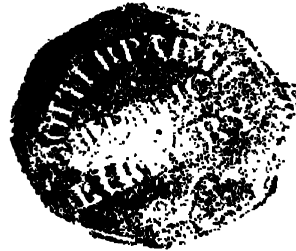
The Government Promissory Note No. 35532, of the 4 per cent. loan, for R500, originally standing in the name of Mr. D. C. M. Allum, and last endorsed to M. Raghavacharriar, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

UNAMALAI VENKATACHARRIAR,
Sunnadi Street, Madurantakam.

Destroyed.

The Government Promissory Note No. 146476, of the 4 per cent. loan of 1842-43, for R500, originally standing in the name of Goormukh Singh, and last endorsed to Goormukh Singh, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for accrued interest and for the issue of a duplicate in favour of the proprietor.

GOORMUKH SINGH,
Rawalpindi.

The Gazette of India

EXTRAORDINARY.

PUBLISHED BY AUTHORITY.

SIMLA, FRIDAY, MAY 24, 1889.

STAR OF INDIA.

NOTIFICATION.

Simla, the 24th May, 1889.

No. 21 S.I.

His Excellency the Grand Master of the Most Exalted Order of the Star of India is pleased to announce that Her Majesty the Queen and Empress of India has been graciously pleased to make the following appointments to the said Order:

To be an Extra Knight Commander.

COLONEL HENRY YULE, C.B., Royal Engineers.

To be Companions.

COLONEL EDWARD LACON OMMANNEY, Bengal Staff Corps, Commissioner and Superintendent of the Peshawar Division, and lately Political Officer with the Hazara Field Force.

The Honourable HENRY EDWARD STOKES, Madras Civil Service, Member of the Council of the Governor of the Presidency of Fort St. George.

By Order of the Grand Master,

H. M. DURAND,

Secretary to the Most Exalted Order of the Star of India.

INDIAN EMPIRE.

NOTIFICATION.

Simla, the 24th May, 1889.

No. 46 I.E.

His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the Queen and

Empress of India has been graciously pleased to make the following appointments to the said Order:

To be Knights Commanders.

MAHARANA SHRI WAKHATSINGHJI, Raja of Lunawara, in the Rewa Kantha.

JOHN WARE EDGAR, ESQ., C.S.I., Bengal Civil Service, Chief Secretary to the Government of Bengal.

To be Companions.

MAJOR CHARLES HENRY ELLISON ADAMSON, Madras Staff Corps, Deputy Commissioner in Burma.

HENRY WILLIAM BLISS, ESQ., Madras Civil Service, Member of the Board of Revenue, Madras.

NAOROJI NASARVANJI VADIA, Justice of the Peace for the Town of Bombay.

BRIGADE-SURGEON ISIDORE BERNADOTTE LYON, Bombay Medical Service, Chemical Analyser to the Government of Bombay.

KHALIFA SAIYID MUHAMMAD HASAN KHAN, WAZIR-UD-DAULAH MUDABBIR-UL-MULK, Minister of the Patiala State.

JOHN WALKER BUYERS, ESQ., Member of the Institution of Civil Engineers, Manager and Engineer-in-Chief of the Burma State Railway.

By Order of the Grand Master,

H. M. DURAND,

Secretary to the Most Eminent Order of the Indian Empire.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 24th May, 1889.

No. 2094 I.

Her Majesty the Queen and Empress of India has been pleased to confer the honour of Knighthood on the undermentioned gentleman:

RICHARD CHARLES OLDFIELD, ESQ., Bengal Civil Service, retired, lately Puisne Judge of the High Court of the North-Western Provinces.

No. 2095 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Faizunnissa Chaudrain of the Hosseinabad family of the district of Tipperah the title of Nawab Saheba as a personal distinction.

No. 2096 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Babu Nam Narayan Singh, Zemindar of Ramgurh in the district of Hazaribagh, the title of Raja as a personal distinction.

No. 2097 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Maulvi Syad Imdad Imam of Neora in the Patna Division the title of Shams-ul-Ulama as a personal distinction.

No. 2098 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Rao Bahadur T. Raja Rama Rao, Deputy Collector and Manager of the Ramnad Zemindary in the Madras Presidency, the title of Diwan Bahadur as a personal distinction.

No. 2099 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Bahadur as a personal distinction upon—

Mehran Khan, *walad* Miro Khan, late Inspector of Police, Upper Sind Frontier District.

Behramjee Jehangirjee Rajkotrala, Municipal Commissioner and Honorary Magistrate at Karachi.

Mirza Kulb Ali Khan, late Sub-Judge of Unao in the N. W. Provinces.

Khalifa Syad Muhammad Husain, Foreign Minister of the Patiala State.

Venayek Rao Ganesh Samarth, Treasury Accounts Officer of the Tonk State.

Ardeshir Dorabji of the Superintending Engineer's Office in Rajputana.

Sheikh Elahi Bux, retired Hospital Assistant of Ajmere.

Burjorji Dorabji Patel, Merchant, Quetta.

Mir Iltifat Husain, Kamdar, under the Senapati of Baroda.

Assistant Surgeon Sheikh Ata Muhammad, Vice-Consul, Hodeida and Camaran.

No. 2100 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Bahadur as a personal distinction upon—

Varada Rajagopala Chariyar, B.A., B.L., Registrar of Madura in the Madras Presidency.

S. Appu Sastri, B.A., Manager of the Native School at Kumbhakonum in the Tanjore District of the Madras Presidency.

C. Venkoba Chari, Subordinate Judge of Madura in the Madras Presidency.

C. Purushottamayya, District Munsif of Bellary in the Madras Presidency.

Vakil Hucharao Achut Harihar, Vice-President of the Belgaum Municipality in the Bombay Presidency.

Narayan Vishnu Bapat, late Curator of the Government Central Book Depôt in Bombay.

Lulloo Lachman Singh, Senior Member of the Dholepore State Council and Dewan of the State.

Jeysingrao Angria, Sir Suba under the Baroda Darbar.

No. 2101 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—

Babu Jadonath Haldar, Police Department, N. W. Provinces.

Pundit Ishar Das, Confidential Clerk to the Commissioner of Peshawar.

Purshotam Das, Settlement Officer of Bilaspur in the Central Provinces.

Tikaram Seth, Honorary Magistrate, landholder, and banker of Narsinghpur in the Central Provinces.

Bishen Sarup, Deputy Magistrate of Kekri and Officiating Extra Assistant Commissioner of Beawur in Ajmere-Merwara.

Sardar Kirpal Singh, Contractor and Honorary Magistrate of Rawalpindi.

Sardar Sujan Singh, Contractor of Rawalpindi.

Babu Girish Chander Rai, Superintendent of the Press of the Office of the Private Secretary to the Governor-General.

No. 2102 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Sahib as a personal distinction upon—

Cowasji Kaikhusru, 1st Grade Clerk, Commissariat Department, Bombay.

Ramzan Abdula, Contractor at Karachi.

No. 2103 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Sahib as a personal distinction upon—

Ramji Govind, Senior Hospital Assistant in the Bombay Presidency.

Pranshankar Tripurashankar of the Revenue Establishment of the Ahmedabad District in the Bombay Presidency.

No. 1020 E.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Ahmudan gaung Tazeik Ya Min as a personal distinction upon—

Maung Shwe Waing, Extra Assistant Commissioner, Rangoon.

Maung Myat Pu, Extra Assistant Commissioner, Tharrawaddy.

No. 1021 E.

His Excellency the Viceroy and Governor-General is pleased to confer upon Maung Po O, Myoôk of Western Pagyi, the title of Thuyè gaung ngwe Da Ya Min as a personal distinction.

H. M. DURAND,

Secretary to the Government of India.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 21.} SIMLA, SATURDAY, MAY 25, 1889.

☞ **Separate paging is given to this Part in order that it may be filed as a separate compilation.**

CONTENTS

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATION

Simla, the 23rd May, 1889.

No. 12.—In exercise of the power conferred by the Statute 24 and 25 Vict., Cap. 67, section 17, the Governor-General in Council has been pleased to appoint Thursday, the 30th instant, at 11 A.M., as the time, and the Council Chamber in the Viceregal Lodge, Simla, as the place, for a Meeting of the Council of the Governor-General for the purpose of making Laws and Regulations.

S. HARVEY JAMES,
Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

MEDICAL.

Simla, the 21st May, 1889.

No. 292.—The services of the undermentioned Medical Officers are temporarily placed at the disposal of the Government of the North-Western Provinces and Oudh.

Surgeon-Major G. S. A. Ranking, M.D., I.M.S., Medical Officer, 5th Bengal Cavalry.

Surgeon-Major A. F. R. Stephens, I.M.S., Medical Officer, 20th Bengal Infantry.

The 24th May, 1889.

No. 298.—APPOINTMENT.—Brigade-Surgeon R. Gray, M.B., Inspector-General of Prisons, Punjab, to officiate as Inspector-General of Civil Hospitals, Punjab, during the absence on furlough of Deputy Surgeon-General G. Farrell, C.B., or until further orders.

JAILS.

The 22nd May, 1889.

No. 336.—The services of Surgeon J. T. W. Leslie, M.B., I.M.S., are placed temporarily at the disposal of the Chief Commissioner of Burma.

JUDICIAL.

The 21st May, 1889.

No. 670.—So much of this Department Notification No. 607, dated the 10th May, 1889, as

relates to Lieutenant F. J. B. Campbell is hereby cancelled, and his services are replaced at the disposal of the Military Department.

The 23rd May, 1889.

No. 684.—The Hon'ble Chunder Madhub Ghose, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained an extension of furlough for one month, in addition to the furlough for one month and fifteen days granted to him in Home Department Notification No. 413, dated the 1st April, 1889.

POLICE.

The 20th May, 1889.

No. 311.—The services of Lieutenant H. D. Daly, 42nd Gurkha Light Infantry, are placed at the disposal of the Chief Commissioner of Burma, for employment as Assistant Commandant of the Chin Levy.

ECCLESIASTICAL.

The 23rd May, 1889.

No. 187.—Her Majesty's Secretary of State has permitted the Reverend B. Hammond, a Senior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service, with effect from the 4th March, 1889.

No. 189.—The Reverend Piercy Griffith Bruce Austin has been appointed a Junior Chaplain on the Bengal (Calcutta) Ecclesiastical Establishment to fill an existing vacancy.

No. 191.—Her Majesty's Secretary of State has permitted the Reverend M E. Mills, a Senior Chaplain on the Bengal Ecclesiastical Establishment, to retire from the service, with effect from the 1st July next.

EDUCATION.

The 22nd May, 1889.

No. 216.—The services of Mr H. O. Budden, Head Master, Zillah School, Bareilly, are replaced at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 4th April, 1889, the date on which he relinquished charge of office as officiating Principal of the Residency College, Indore.

The 23rd May, 1889.

No. 218.—The services of Mr C E. Welby, Head Master of the Zillah School at Meerut and officiating Principal of the Rajkumar College in Bundelkhand, are replaced at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 1st May, 1889

A. P. MACDONNELL,
Secretary to the Government of India.

CHIEF COMMISSIONER OF THE CENTRAL PROVINCES.

NOTIFICATION.

JUDICIAL.

The 8th May, 1889.

No. 2862.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV. of 1874, the Chief Commissioner of the Central Provinces, with the previous sanction of the Governor-General in Council, extends to the Scheduled Districts of the Central Provinces, sections 1 and 3 of Act X. of 1888 (to amend the Code of Civil Procedure and the Presidency Small Cause Courts Act, 1882).

By order,
L. K. LAURIE,
Offg. Secretary.

CHIEF COMMISSIONER OF BURMA.

NOTIFICATION.

JUDICIAL.

Rangoon, the 13th May, 1889.

No. 203.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV. of 1874, the Chief Commissioner of Burma, with the previous sanction of the Governor-General in Council, extends (*a*) sections 1, 3 and 4 of Act X. of 1888 *(to amend the Code of Civil Procedure and the Presidency Small Cause Courts Act, 1882)* to the Town of Mandalay, and (*b*) so much of section 4 and of the same Act as repeals Act VIII. of 1880 *(to correct a clerical error in the Indian Limitation Act, 1877)* to the rest of Upper Burma, except the Shan States.

By order,
C. G. BAYNE,
Offg. Secretary.

CHIEF COMMISSIONER OF ASSAM.

NOTIFICATION.

JUDICIAL DEPARTMENT.

The 8th May, 1889.

No. 44.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV. of 1874, the Chief Commissioner of Assam, with the previous sanction of the Governor-General in Council, extends to the undermentioned districts sections 1 and 3 of Act X. of 1888 (an Act to amend the Code of Civil Procedure and the Presidency Small Cause Courts Act, 1882).

Districts of Kamrup, Nowgong (excluding the Mikir Hills Tract), Darrang, Sibsagar, Lakhimpur (excluding the Dibrugarh Frontier Tract), Goalpara (excluding the Eastern Duars), Sylhet and Cachar (excluding the North Cachar Hills).

By order,
F. C. DAUKES,
Offg. Secretary.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

EXHIBITIONS.

Simla, the 20th May, 1889.

NO. 164—3-14-*Ex*.—Mr. O. L. Fraser, 2nd Assistant to the Superintendent of the Indian Museum, is granted privilege leave under section 72, section V. of the Civil Leave Code, for three months from the 6th May, 1889, or such subsequent date on which he may avail himself of it.

METEOROLOGY.

The 24th May, 1889.

No. 100—11-5-*Met*.—With reference to Government of India Notification No. 58, dated 21st April, 1887, Mr. J. Eliot, Officiating Meteorological Reporter to the Government of India, is confirmed in that appointment, with effect from the 7th May, 1889, *vice* Mr. H. F. Blanford, retired.

PATENTS.

The 18th May, 1889

No. 879.—Specifications of the undermentioned inventions have been filed, under the provisions of Act V. of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay, and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 110 *of* 1888.—The Newbery-Vantin (Patents) Gold Extraction Company, Limited, of 42, Old Broad Street, in the City of London, England, for improvements in apparatus for the extraction of gold from crushed or other finely divided auriferous material.

No. 111 *of* 1888.—The Newbery-Vantin (Patents) Gold Extraction Company, Limited, of 42, Old Broad Street, in the City of London, England, for improvements in apparatus for the separation of solutions of metallic salts from pulverised material mixed therewith.

No. 133 *of* 1888.—Owen Bowen of No. 66, Mark Lane, in the City of London, England, Civil Engineer, Alfred Savill Tomkins of Holmwood, Caterham, in the County of Surrey, England, Captain in the Victoria Rifles, and John Cobeldick of St. Pirans, Stockwell Road, in the County of Surrey, England, Gentleman, for an improvement in the manufacture of Charcoal.

No. 7 *of* 1889.—Edmund Burke of Dublin, Ireland, Tea Merchant, for an improved apparatus for mixing or bulking tea, or other similar substances.

No. 31 *of* 1889.—Millard Johnson of Punt Road, St. Kilda near Melbourne, Victoria, Analytical Chemist, William Eddington Field of same place, Analytical Chemist, and Joseph Samuel Beeman of Carlisle Street, St. Kilda aforesaid, Engineer and Electrician for "Johnson, Field and Beeman's Patent Amalgamating Process."

No. 63 *of* 1889.—Frederick Foster, Engineer of Niagara Works, Eagle Wharf Road, Hoxton, London, in the County of Middlesex, England, for improvements in means of opening bottles containing liquids under pressure.

No. 51 *of* 1888.—Wolf Defries, of No. 4, Cleveland Gardens, Gentleman, and Victor Isidore Feeny, Consulting Engineer, of No 7, Queen Victoria Street, both in the County of Middlesex, in the Kingdom of England, for improvements in feeding oil for lighting and heating.

No. 72 *of* 1888.—William Ellis, Engineer, of No. 101, Crofton Road, Peckham, County of Surrey, England, for improvements in machinery for cutting wood for matches, splints, and matchboxes.

No. 80 *of* 1888.—Henry Thompson, Engineer, of Trinity Street, Gainsborough, in the County of Lincoln, England, for improvements in the method of and apparatus for drying tea leaf.

No. 100 *of* 1888.—James Alfred Campbell Rogers, Civil Engineer, of No. 31, Civil Lines, Cawnpore, North-Western Provinces, for the improved "Rajah" Sugarcane Mill.

No. 142 *of* 1888 —Henry Thompson, Engineer, of Trinity Street, Gainsborough, in the County of Lincoln, England, for improvements in machinery or apparatus for rolling or curling tea leaf.

No. 150 *of* 1888.—The Gas Patents Syndicate, Limited, of No. 37, Walbrook, in the City of London, England, for apparatus for the manufacture of gas.

No. 154 *of* 1888.—The Gas Patents Syndicate, Limited, of No. 37, Walbrook, in the City of London, England, for a process and apparatus for manufacturing water oil gas.

No. 22 *of* 1889.—The Honourable Erastus Wiman, of New York, United States of America, for improvements relating to the pulverization or reduction of mineral or other substances and to apparatus therefor.

No. 26 *of* 1889.—John Smith, Marton, Wellington, New Zealand, Storekeeper, for an improved composition for covering cloth of every description proof against water and fire.

No. 29 *of* 1889.—George Fowler, Civil Engineer, of Peckham, in the County of Surrey, Kingdom of Great Britain and Ireland, for improvements in telegraph insulators and appliances for suspending wires on aerial telegraphs.

No. 33 *of* 1889.—Frederick Barker Hill, of London, England, Engineer, for improvements in pumps for ice-making and refrigerating machines.

No. 37 *of* 1889.—Samuel Cleland Davidson, of Sirocco Works, Belfast, Ireland, Merchant, for improvements in rotary fans.

No. 38 *of* 1889.—Ludwig Povel, Manufacturer of Nordhorn, in the Kingdom of Prussia, German Empire, for improvements in stop or loose reed mechanism for power looms.

No. 79 *of* 1889.—George Anderson, M. Inst., C.E., late of Madras, but now of Calicut, Malabar, in the Empire of India, District Engineer to the District Board of Malabar, for improved method of and apparatus for raising girders, trusses and the like members of lofty structures.

No. 13 *of* 1888.—William Lindsay Henderson, of Khangaum, West Berar, Engineer, and Frederick Walter Shallis, of 9, Marine Street, Bombay, Engineer, for an improved beater cotton gin

No 106 *of* 1888.—Benjamin Erwin Mosely, Surgeon Dentist, and Compton Chambers, Solicitor, both of Hastings, in the County of Sussex, England, for improvements in the manufacture of artificial stone, marbles, and concretes

No. 28 *of* 1889.—Henry Richardson Dinsmore, of Emlyn Street, Liverpool, England, Engineer, for improvements in and connected with the manufacture of gas from coal and apparatus employed therein.

No 57 *of* 1889.—Frederick Hungerford Bowman, of Union Mills, Halifax, in the County of York, England, Cotton Spinner, for improvements in the manufacture of lace and other reticulated and woven fabrics.

No. 89 *of* 1889.—Edward Fuhrmaun Clarke, of Walsall, Stafford, England, Gentleman, for a machine for compressing air or other gas

No 90 *of* 1889.—Robert Butcher, Engineer, of London, England, for improvements in and relating to domestic and other refrigerators and ice-making machines.

E C BUCK,

Secretary to the Government of India.

STAR OF INDIA.

NOTIFICATION.

Simla, the 24th May, 1889.

No. 21 S.I.

His Excellency the Grand Master of the Most Exalted Order of the Star of India is pleased to announce that Her Majesty the Queen and Empress of India has been graciously pleased to make the following appointments to the said Order.

To be an Extra Knight Commander.

Colonel HENRY YULE, C B, Royal Engineers.

To be Companions.

Colonel EDWARD LACON OMMANNEY, Bengal Staff Corps, Commissioner and Superintendent of the Peshawar Division, and lately Political Officer with the Hazara Field Force.

The Honourable HENRY EDWARD STOKES, Madras Civil Service, Member of the Council of the Governor of the Presidency of Fort St. George.

By Order of the Grand Master,

H. M DURAND,

Secretary to the Most Exalted Order of the Star of India.

INDIAN EMPIRE.

NOTIFICATION.

Simla, the 24th May, 1889.

No. 46 I.E.

His Excellency the Grand Master of the Most Eminent Order of the Indian Empire is pleased to announce that Her Majesty the Queen and Empress of India has been graciously pleased to make the following appointments to the said Order:

To be Knights Commanders.

MAHARANA SHRI WAKHATSINGHJI, Raja of Lunawara, in the Rewa Kantha.

JOHN WARE EDGAR, Esq., C.S.I., Bengal Civil Service, Chief Secretary to the Government of Bengal.

To be Companions

Major CHARLES HENRY ELLISON ADAMSON, Madras Staff Corps, Deputy Commissioner in Burma.

HENRY WILLIAM BLISS, Esq., Madras Civil Service, Member of the Board of Revenue, Madras.

NAOROJI NASARVANJI VADIA, Justice of the Peace for the Town of Bombay.

Brigade-Surgeon ISIDORE BERNADOTTE LYON, Bombay Medical Service, Chemical Analyser to the Government of Bombay.

KHALIFA SAIYID MUHAMMAD HASAN KHAN, WAZIR-UD-DAULAH MUDABBIR-UL-MULK, Minister of the Patiala State.

JOHN WALKER BUYERS, Esq., Member of the Institution of Civil Engineers, Manager and Engineer-in-Chief of the Burma State Railway.

By Order of the Grand Master,

H. M. DURAND,

Secretary to the Most Eminent Order of the Indian Empire.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 24th May, 1889.

No. 2094 I.

Her Majesty the Queen and Empress of India has been pleased to confer the honour of Knighthood on the undermentioned gentleman:

RICHARD CHARLES OLDFIELD, Esq., Bengal Civil Service, retired, lately Puisne Judge of the High Court of the North-Western Provinces.

No. 2095 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Faizunnissa Chaudrain of the Hosseinabad family of the district of Tipperah the title of Nâwab Saheba as a personal distinction.

No. 2096 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Babu Nam Narayan Singh, Zemindar of Ramgurh in the district of Hazaribagh, the title of Raja as a personal distinction.

No. 2097 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Maulvi Syad Imdad Imam of Neora in the Patna Division the title of Shams-ul-Ulama as a personal distinction.

No. 2098 I.

His Excellency the Viceroy and Governor-General is pleased to confer upon Rao Bahadur T. Raja Rama Rao, Deputy Collector and Manager of the Ramnad Zemindary in the Madras Presidency, the title of Diwan Bahadur as a personal distinction.

No. 2099 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Bahadur as a personal distinction upon—

Mehran Khan, *walad* Miro Khan, late Inspector of Police, Upper Sind Frontier District.

Behramjee Jehangirjee Rajkotrala, Municipal Commissioner and Honorary Magistrate at Karachi.

Mirza Kulb Ali Khan, late Sub-Judge of Unao in the N. W. Provinces.

Khalifa Syad Muhammad Husain, Foreign Minister of the Patiala State.

Venayek Rao Ganesh Samarth, Treasury Accounts Officer of the Tonk State.

Ardeshir Dorabji of the Superintending Engineer's Office in Rajputana.

Sheikh Elahi Bux, retired Hospital Assistant of Ajmere.

Burjorji Dorabji Patel, Merchant, Quetta.

Mir Iltifat Husain, Kamdar, under the Senapati of Baroda.

Assistant Surgeon Sheikh Ata Muhammad, Vice-Consul, Hodeida and Camaran.

No. 2100 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Bahadur as a personal distinction upon—

Varada Rajagopala Chariyar, B.A., B.L., Registrar of Madura in the Madras Presidency.

S. Appu Sastri, B. A., Manager of the Native School at Kumbhakonum in the Tanjore District of the Madras Presidency.

C. Venkoba Chari, Subordinate Judge of Madura in the Madras Presidency.

C. Purushottamayya, District Munsif of Bellary in the Madras Presidency.

Vakil Hucharao Achut Harihar, Vice-President of the Belgaum Municipality in the Bombay Presidency.

Narayan Vishnu Bapat, late Curator of the Government Central Book Depôt in Bombay.

Lulloo Lachman Singh, Senior Member of the Dholepore State Council and Dewan of the State.

Jeysingrao Angria, Sir Suba under the Baroda Darbar.

No. 2101 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rai Bahadur as a personal distinction upon—

Babu Jadonath Haldar, Police Department, N. W. Provinces.

Pundit Ishar Das, Confidential Clerk to the Commissioner of Peshawar.

Purshotam Das, Settlement Officer of Bilaspur in the Central Provinces.

Tikaram Seth, Honorary Magistrate, landholder, and banker of Narsinghpur in the Central Provinces.

Bishen Sarup, Deputy Magistrate of Kekri and Officiating Extra Assistant Commissioner of Beawar in Ajmere-Merwara.

Sardar Kirpal Singh, Contractor and Honorary Magistrate of Rawalpindi.

Sardar Sujan Singh, Contractor of Rawalpindi.

Babu Girish Chander Rai, Superintendent of the Press of the Office of the Private Secretary to the Governor-General.

No. 2102 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Khan Sahib as a personal distinction upon—

Cowasji Kaikhusru, 1st Grade Clerk, Commissariat Department, Bombay.

Ramzan Abdula, Contractor at Karachi.

No. 2103 I.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Rao Sahib as a personal distinction upon—

Ramji Govind, Senior Hospital Assistant in the Bombay Presidency.

Pranshankar Tripurashankar of the Revenue Establishment of the Ahmedabad District in the Bombay Presidency.

No. 1020 E.

His Excellency the Viceroy and Governor-General is pleased to confer the title of Ahmudan gaung Tazeik Ya Min as a personal distinction upon—

Maung Shwe Waing, Extra Assistant Commissioner, Rangoon.

Maung Myat Pu, Extra Assistant Commissioner, Tharrawaddy.

No. 1021 E.

His Excellency the Viceroy and Governor-General is pleased to confer upon Maung Po O, Myoôk of Western Pagyi, the title of Thuyè gaung ngwe Da Ya Min as a personal distinction.

The 18th May, 1889.

QUETTA HACKNEY CARRIAGE LAW, 1889.

No. 984 *(A)-E*—In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to make the following Law for the regulation and control of hackney carriages in the District including the Cantonment and Town of Quetta:

Short title, local extent and commencement.

1. (*1*) This Law may be called the Quetta Hackney Carriage Law, 1889;

(*2*) It extends to the District including the Cantonment and Town of Quetta; and

(*3*) It shall come into force at once.

Definition of hackney carriage.

2. In this Law "hackney carriage" means any wheeled vehicle drawn by animals and used for the conveyance of passengers, which is kept, or offered, or plies, for hire.

Power to Agent to the Governor General in Baluchistan to make rules.

3. (*1*) The Agent to the Governor-General in Baluchistan may, from time to time, make rules for the regulation and control of hackney carriages within the limits of the District including the Cantonment and Town of Quetta.

(*2*) Every rule made under this section shall, when published for such time and in such manner as the Agent to the Governor-General may, from time to time, prescribe, have the force of law:

Provided that the Governor-General in Council may, at any time, rescind any such rule.

What rules may provide for.

4. The rules to be made under section 3 may, among other matters,—

(*a*) direct that no hackney carriage, or no hackney carriage of a particular description, shall be let to hire, or taken to ply, or offered for hire, except under a license granted in that behalf;

(*b*) direct that no person shall act as driver of a hackney carriage except under a license granted in that behalf;

(*c*) provide for the issue of the licenses referred to in clauses (*a*) and (*b*), prescribe the conditions (if any) on which such licenses shall be granted, and fix the fees (if any) to be paid therefor;

(*d*) regulate the description of animals, harness, and other things to be used with licensed carriages, and the condition in which such carriages, and the animals, harness and other things used therewith, shall be kept, and the lights (if any) to be carried after sunset and before sunrise;

(*e*) provide for the inspection of such carriages, animals, and harness, and also provide for the inspection of the premises on which any such carriages, animals, harness and other things are kept;

(*f*) fix the time for which such licenses shall continue in force, and the events (if any) upon which within that time they shall be subject to revocation or suspension;

(*g*) provide for the numbering of such carriages;

(*h*) determine the times at which, and the circumstances in which, any person keeping a hackney carriage shall be bound to let or refuse to let the carriage to any person requiring the same;

(*i*) appoint places as stands for hackney carriages, and prohibit such carriages waiting for hire except at such places;

(*j*) limit the rates or fares, as well for time as distance, which may be demanded for the hire of any hackney carriage, and prescribe the minimum speed at which such carriages when hired by time shall be driven;

(*k*) limit the number of persons, and the weight of property, which may be conveyed by any such carriage;

(*l*) require the owner or person in charge of any such carriage to keep a printed list of fares in English and such other language as may be prescribed, affixed inside such carriage in such place as may be determined by the rules, and prohibit the destruction or defacement of such list;

(*m*) require drivers to wear a numbered badge or ticket (or a certain uniform) and to produce their licenses when required by a Magistrate or other person authorized by the rules in this behalf, and prohibit the transfer or lending of such licenses, badges, tickets or uniform; and

(*n*) provide for the deposit of property found in such carriages, and the payment of a fee by the owner of such property on the delivery thereof to him.

Penalty for breach of rules.

5. Any person breaking any rule made under this Law will be punished with fine which may extend to fifty rupees.

6. The amount of any fees received and the amount of any expenses incurred in giving effect to this Law shall be credited and debited respectively in such proportions as the Agent to the Governor-General may, from time to time, direct to the Quetta Town Fund and to the Quetta Cantonment Fund.

Power of Magistrate to decide disputes regarding fares.

7. (*1*) If any dispute arises between the hirer of any hackney carriage and the owner or driver of such carriage as to the amount of the fare payable by such hirer under any rule made under this Law, such dispute shall, upon application made in that behalf by either of the disputing parties, be heard and determined by any Magistrate within the local limits of whose jurisdiction such dispute has arisen; and such Magistrate may, besides determining the amount so in dispute, direct that either party shall pay to the other such sum as compensation for loss of time as such Magistrate thinks fit.

(*2*) Any sum determined to be due or directed to be paid under this section shall be recoverable under the provisions of the Code of Criminal Procedure, 1882, as if it were a fine.

(*3*) The decision of any Magistrate in any case under this section shall be final.

In case of dispute, hirer may require driver to take him to Court.

8. (*1*) If at the time of any dispute mentioned in section 7 any Magistrate having jurisdiction in respect of such dispute is sitting, the hirer of the carriage may require the driver thereof to take him in the same to the Court of such Magistrate for the purpose of making an application under that section.

(*2*) Any driver neglecting or refusing to comply with such requisition shall be punished with imprisonment for a term which may extend to one month, or with fine not exceeding fifty rupees, or with both.

The 20th May, 1889.

No. 891-*G.*—The Governor-General in Council is pleased to recognise the appointment of Mr. J. P. Coia as Acting Vice-Consul for Greece at Rangoon, during the absence of Mr. C. Cagiopoulos.

No. 2034-*I.*—In exercise of the powers conferred by section 8 of the Indian Stamp Act, 1879, as extended to the Hyderabad Assigned Districts by Foreign Department Notification, No. 114-I.-J., dated the 4th June, 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to direct that the provisions of Notification, No. 1519, dated the 22nd March, 1889, of the Government of India, which has been issued in the Department of Finance and Commerce under the Indian Stamp Act, 1879, shall be deemed to apply to the Hyderabad Assigned Districts.

No. 2038-*I.*—In exercise of the powers conferred by section 8 of the Indian Stamp Act, 1879, as extended to the Cantonment of Secunderabad by Foreign Department Notification, No. 119-I.-J., dated the 4th June, 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to direct that the provisions of Notification, No. 1519, dated the 22nd March, 1889, of the Government of India, which has been issued in the Department of Finance and Commerce under the Indian Stamp Act, 1879, shall be deemed to apply to the Cantonment of Secunderabad.

The 22nd May, 1889.

No. 900-*G.*—The Governor-General in Council is pleased to recognise the appointment of Mr S. Schmuck as Acting Consul for the Netherlands at Aden, during the absence of Mr. J. Woodtli.

No. 906-*G.*—Lieutenant G F Chenevix-Trench is, on return from Boundary duty, re-appointed to officiate as a Political Assistant of the 3rd Class, and is posted as Assistant to the Governor-General's Agent in Rajputana, with effect from the 17th May, 1889.

No. 908-*G.*—Colonel M G Gerard, C.B., Squadron Commander and Second-in-Command, 2nd Regiment, Central India Horse, is appointed to be Political Assistant at Goona, with effect from the 28th April, 1889.

No. 2065 *I.*—In the preamble of the Notifications of the Government of India in the Foreign Department, Nos. 1143-I., 1144-I., and 1145-I., dated the 22nd March, 1888, between the words "Great Indian Peninsula Railway" and "by the Madras Railway," insert the words "by the Dhond-Manmad Railway."

The 23rd May, 1889.

No. 912-*G.*—The following temporary appointments are made in the Berar Commission, consequent on the departure on furlough of Colonel R. Bullock, Deputy Commissioner of the 2nd Class, and with effect from the 9th April, 1889:

Colonel F. W. Grant, Deputy Commissioner of the 3rd Class, to officiate as a Deputy Commissioner of the 2nd Class.

Mr. A. Elliott, Assistant Commissioner of the 1st Class, and officiating Special Assistant Commissioner, Amraoti, to officiate as a Deputy Commissioner of the 3rd Class.

Consequent on Mr Elliott's making over charge of the duties of Special Assistant Commissioner, Amraoti, the following temporary appointments are made, with effect from the 18th April, 1889:

Captain J G Morris, Assistant Commissioner of the 1st Class, to officiate as Special Assistant Commissioner, Amraoti.

Dastur Edulji Bymonji, Assistant Commissioner of the 3rd Class, and officiating Assistant Commissioner of the 2nd Class, to officiate as an Assistant Commissioner of the 1st Class.

No. 916-*G.*—Mr C S. Bayley, Additional Political Agent of the 1st Class, and Political Agent in Bikanir, is granted furlough for one year, under section 50, chapter V., of the Civil Leave Code, and with effect from the 28th May, 1889, or the subsequent date on which he may avail himself of the furlough.

H. M. DURAND,

Secretary to the Government of India.

GOVERNMENT OF THE PUNJAB.

NOTIFICATION.

Lahore, the 18th May, 1889.

No. 339.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV of 1874, the Lieutenant-Governor of the Punjab, with the previous sanction of the Governor-General in Council, is pleased to extend the undermentioned enactments to the Scheduled Districts of the Punjab:

(1) Section 2 of Act IV. of 1886 *(to amend the Indian Contract Act)*;

(2) Clause 2 of section 24 of Act X. of 1886 *(to amend the Code of Criminal Procedure, &c.)*;

(3) The Civil Procedure Code Amendment Act, VII of 1888 (except sections 65 and 66); and

(4) Sections 1 and 3 of Act X. of 1888 *(to amend the Code of Civil Procedure, &c.)*.

By order, &c.,

C. L. TUPPER,

Secretary to the Government of the Punjab.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 24th May, 1889.

No. 2625—The following grade promotions and reversions of officers of the Account Department during the month of April 1889 are notified:

In consequence of the appointment of Mr. E. Lawrence as Officiating Under-Secretary to the Government of India in this Department,—

With effect from the 27th March 1889—

Mr. R. N. Ray to officiate in Class II.; and

With effect from the 7th April 1889—

Mr. H. J Brereton to officiate in Class IV.;

Mr. G. D. Pudumjee to officiate in Class V.; and

Mr. J. A. Robertson to officiate in Class VI.

With effect from the 10th April 1889, in consequence of the absence on leave of Mr. G D Pudumjee—

Mr. W. D. F. Cowley to officiate in Class V., and

Mr. K. B. Wagle to officiate in Class VI.

With effect from the 16th April 1889, in consequence of the grant of medical leave to Moung Hla Oung—

Mr. W. H. Egerton to officiate in Class V., and

Mr. A. S. Mills to officiate in Class VI.

With effect from the 19th April 1889, in consequence of the return to duty of Mr. M. N. Bhattacharya—

Mr. A. S. Mills to revert to the class of Probationers.

With effect from the 24th April 1889, in consequence of the grant of furlough to Mr. R. E. Hamilton—

Mr. W. H. Dobbie to officiate in Class III.;

Mr. R. C Chapman to officiate in Class IV.;

Mr. M. N. Bhattacharya to officiate in Class V.; and

Mr. A. S. Mills to officiate in Class VI

With effect from the 25th April 1889—

Mr. M. N. Bhattacharya to be substantive in Class VI.;

Mr. L. E. Pritchard to officiate in Class V.; and

Mr. M. A. Hydari to officiate in Class VI.

With effect from the 29th April 1889, in consequence of Mr. E. Lawrence being confirmed as Under-Secretary in this Department—

Mr. J. C. E. Branson to be substantive in Class IV.

No. 2626.—Mr. R. G. Thomson resumed charge of the office of Post Master General, Punjab, on the forenoon of the 1st May, 1889.

E. J. SINKINSON,
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 24th May, 1889.

APPOINTMENTS.

ADJUTANT-GENERAL'S DEPARTMENT

No. 462.—Captain I. Eardley-Wilmot, B S C., Squadron Commander, 18th Bengal Lancers, to be a Deputy Assistant Adjutant-General for Musketry, *vice* Captain D Chesney, who has vacated that appointment. Dated 13th May, 1889.

MILITARY ACCOUNTS DEPARTMENT

No. 463.—In G G. O No. 398 of 1889, *for* "Greatorex, Mr. A. J.," *substitute* "Greatorex, Mr. J. T.," and *for* "Morris, Mr H. G," *substitute* "Norris, Mr. H. G"

ORDNANCE DEPARTMENT

No. 464.—Major W. M Campbell, R.A., Ordnance Officer, 2nd Class, and Assistant Inspector-General of Ordnance, Bombay Circle, is reappointed to the Ordnance Department in India for a further period of five years, with effect from the 6th May, 1890.

QUARTERMASTER-GENERAL'S DEPARTMENT

No. 465.—Colonel *Sir* J Browne, K C S I, C.B, Royal (late Bengal) Engineers, to be Quartermaster-General in India, sub *pro tem*, with the local rank of Major-General, *vice* Colonel E F. Chapman, C B, R A, Aide-de-Camp to the Queen, who has vacated that appointment Dated 6th May, 1889.

SIKKIM FIELD FORCE.

No. 466.—That portion of G. G O No 743 of 1888 which refers to Lieutenant A E Sandbach, R.E, and G. G O No 371 of 1889, are cancelled

STAFF CORPS.

No. 467.—Lieutenant Ernest Stanley Hall, Wiltshire Regiment, officiating Wing Officer, 18th Bengal Infantry, is admitted to the Bengal Staff Corps from the 1st January, 1888, subject to confirmation by the Secretary of State for India.

No. 468.—The undermentioned officers having completed eighteen months' probationary service, are admitted to the Bengal Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India.

- Lieutenant Edmund Saffery Cooper, Durham Light Infantry, Wing Officer, 31st Bengal Infantry,—28th June, 1887.
- Lieutenant Algernon Winn Chaldecott, R.A, officiating Squadron Officer, 1st Punjab Cavalry, Punjab Frontier Force,—29th October, 1887.
- Lieutenant Arthur Knox Armstrong, South Lancashire Regiment, officiating Squadron Officer, 1st Cavalry, Hyderabad Contingent,—30th October, 1887.

FURLOUGH AND LEAVE.

No. 469.—The undermentioned officers are granted furlough out of India:

- **Colonel H. M. Repton, Bengal S. C., Deputy Commissioner, 2nd Class, officiating 1st Class, Central Provinces, (p. a.) for one year and 304 days, under rule IX. of the Regulations of 1868.**
- Captain E. A. F. Carter, Royal Lancaster Regiment, Deputy-Assistant Commissary-General, 2nd Class, (m. c.) for six months, under Article 689, Army Regulations, India, vol. I., part I.
- Lieutenant D. C. F Macintyre, Bengal S. C., Wing Officer, 1st Battalion, 2nd Goorkha Regiment, Commandant, Frontier Police Battalion, Naga Hills, (m. c.) for 184 days, under rule I of the Regulations of 1875.
- Brigade-Surgeon L. D. Spencer, M.D., Rajputana Political Agency, Superintendent General of Dispensaries and Vaccination, Rajputana, (p a) for one year and 182 days, under rule IX of the Regulations of 1868.
- Sub-Conductor A Learmouth, Supervisor, 1st Grade, Public Works Department, North-Western Provinces and Oudh, (m. c.) for one year, under rule VI. of the Regulations of 1875.

No. 470.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty

- Lieutenant-Colonel C. W Babington, General List, Infantry, 3 d Bengal Infantry, for one year. Pension service—29th year commenced 13th June, 1888.
- Lieutenant-Colonel J Cook, Bengal S. C., 36th Bengal Infantry, for 218 days. Pension service—28th year commenced 3rd September, 1888. This cancels the leave granted to him in G. G. O. No 350 of 1889.

No 471.—The undermentioned officers are granted leave to proceed out of India on medical certificate under the leave rules for the Staff Corps; the leave to have effect in India from the date of being struck off duty till the date of sailing, the specified period to count from the date of leaving India

- Lieutenant-Colonel G. T. Morris, Bengal S. C., for one year Pension service—27th year commenced 9th January, 1889.
- Lieutenant W. Hudson, Bengal S. C., 2nd Battalion, 5th Goorkha Regiment, Punjab Frontier Force, for one year. Pension service—6th year commenced 25th August, 1888.

No. 472.—Captain E. U. Marrett, Bengal S. C., has been granted by the Secretary of State for India an extension of leave (m. c.) for three months.

No. 473.—The furlough granted to Colonel T. Cadell, V.C., Bengal S. C., in G. G. O. No. 664 of 1888, is extended to the 21st April, 1889.

LONDON GAZETTE.

No. 474.—The following extracts are published for general information

"London Gazette," dated the 12th April, 1889, pages 2098 and 2099.

WAR OFFICE,
9th April, 1889.

The Queen has been graciously pleased to give orders for the following appointments to

the Most Honourable Order of the Bath, in recognition of the services of the undermentioned officers during the operations at Sikkim:

To be Ordinary Members of the Military Division of the 3rd Class, or Companions of the said Most Honourable Order, *viz.*,—

Lieutenant-Colonel and Colonel (having local and temporary rank of Brigadier-General) Thomas Graham, Royal Artillery, Commanding Sikkim Field Force, and

Lieutenant-Colonel and Colonel Sir Benjamin Parnell Bromhead, *Bart.*, Bengal Staff Corps.

The Queen has further been pleased to give orders for the following appointments to the Distinguished Service Order, and for promotions in the Army by Brevet, in recognition of the services of the undermentioned officers during the operations at Sikkim, bearing date the 2nd November, 1888.

To be Companions of the Distinguished Service Order—

Surgeon-Major Richard Hugh Carew, Medical Staff, and

Lieutenant-Colonel George William Rogers, Bengal Staff Corps.

BREVET.

To be Majors.

Captain Eaton Aylmer Travers, Bengal Staff Corps.

Captain Herbert Mansfield, Bengal Staff Corps.

WAR OFFICE,
10th April, 1889.

The Queen has been graciously pleased to give orders for the following promotion in, and appointments to, the Most Honourable Order of the Bath, in recognition of the services of the undermentioned officers during the operations at Hazara.

To be an Ordinary Member of the Military Division of the 2nd Class, or Knight Commander of the said Most Honourable Order, *viz.*,—

Lieutenant-Colonel and Colonel (having local and temporary rank of Major-General) John Withers McQueen, C B, A D C, Bengal Staff Corps, Commanding Hazara Field Force.

To be Ordinary Members of the Military Division of the 3rd Class, or Companions of the said Most Honourable Order, *viz.*,—

Lieutenant-Colonel and Colonel (having local and temporary rank of Brigadier-General) George Nicholas Channer, V.C, Bengal Staff Corps, Commanding a Brigade, Hazara Field Force.

Colonel (having local and temporary rank of Brigadier-General) William Galbraith, half-pay, Commanding a Brigade, Hazara Field Force.

Lieutenant-Colonel and Colonel Beresford Lovett, C.S.I, Royal Engineers.

Lieutenant-Colonel and Colonel Henry Marsh Pratt, Bengal Staff Corps.

Lieutenant-Colonel and Colonel John Munro Sym, Bengal Staff Corps.

The Queen has further been pleased to give orders for the following appointments to the Distinguished Service Order, and for promotion in the Army by Brevet, in recognition of the services of the undermentioned Officers during the operations of Hazara, bearing date the 7th December, 1888

To be Companions of the Distinguished Service Order—

Lieutenant-Colonel and Colonel William Forbes Gatacre, half-pay, Deputy Quartermaster-General in India.

Lieutenant-Colonel and Colonel Richard Hebden O'Grady Haly, the Suffolk Regiment.

Lieutenant-Colonel and Colonel Andrew Murray, half-pay.

Lieutenant-Colonel and Colonel Alexander James Donnelly Hawes, Bengal Staff Corps.

Lieutenant-Colonel Marsden Samuel James Sunderland, the Royal Sussex Regiment.

Lieutenant-Colonel Charles John Deshon, Royal Artillery.

Lieutenant-Colonel Arthur George Hammond, V C, Bengal Staff Corps.

Major Charles Marsh Keighley, Bengal Staff Corps.

BREVET.

To be Lieutenant-Colonels.

Major Harrison Ross Lewin Morgan, Royal Artillery.

Major Alexander John Forsyth Reid, Bengal Staff Corps.

Major Edmond Roche Elles, Royal Artillery, Assistant Quartermaster-General, Bengal.

Major Robert Patch, Bengal Staff Corps.

Major George Frederick Young, Bengal Staff Corps.

To be Majors.

Captain Henry Napier McRae, Bengal Staff Corps.

Captain Suene Grant, Royal Engineers.

Captain Charles Hogge, Bengal Staff Corps.

Captain Oswald Claude Radford, Bengal Staff Corps

Captain Philip Thomas Buston, Royal Engineers.

"London Gazette," dated the 23rd April, 1889, page 2292.

INDIA OFFICE,
19th April, 1889.

The Queen has approved of the following admissions to the Staff Corps made by the Governments in India:

BENGAL STAFF CORPS.

To be Lieutenants.

Lieutenant Robert Ross Renton, from the Royal Scots Fusiliers. Dated 9th June, 1887, but to rank from 30th January, 1884.

Lieutenant Roderick Mackenzie Edwards, from the Royal West Surrey Regiment. Dated 25th June 1887, but to rank from 7th February, 1885.
Lieutenant William Charles Marmaduke Woodcock, from the Liverpool Regiment. Dated 12th August, 1887, but to rank from 6th May, 1885.
Lieutenant Harold Stephen Fox-Strangways, from the East Lancashire Regiment. Dated 11th. July, 1887, but to rank from 29th August, 1885.
Lieutenant Charles Hugh Davies, from the Cheshire Regiment. Dated 21st June, 1887, but to rank from 29th August, 1885.
Lieutenant Howe Montgomery Brownlow, from the Royal Lancaster Regiment Dated 1st May, 1887, but to rank from 29th August, 1885.
Lieutenant Charles Riversdale Elliot, from the Middlesex Regiment Dated 16th March, 1887, but to rank from 30th January, 1886
Lieutenant Henry Wyndham Arthur Marson, from the West Riding Regiment. Dated 29th June, 1887, but to rank from 30th January, 1886.

* * * * * * *

The Queen has approved of the transfer of the undermentioned officers to the Half-pay List:

Captain Charles Henry Morris, Bengal Staff Corps. Dated 10th April, 1889.
Lieutenant Charles Cheyne, Bengal Staff Corps. Dated 22nd March, 1889.

PROMOTIONS.

No. 475.—The following promotions are made, subject to Her Majesty's approval.

To be Colonels in the Army.

Lieutenant-Colonel Frederick Smalley, Madras General List, Infantry,—20th May, 1889.
Lieutenant-Colonel George Godfrey, Madras General List, Infantry,—20th May, 1889.

MEDICAL DEPARTMENT.

No. 476.—The date of promotion of Brigade-Surgeon A. H. Hilson, M D, and Surgeon-Major J. Cleghorn, M D., to the rank of Deputy Surgeon-General and Brigade-Surgeon respectively, is the 20th December, 1888, and not the 19th idem, as notified in G. G. O. Nos. 1032 of 1888 and 73 of 1889.

RETIREMENTS.

No. 477.—Colonel Walter Ernest Forbes, Bengal S. C., is permitted to retire from the service, with effect from the 10th June, 1889, subject to Her Majesty's approval.

No. 478.—The date of Deputy Surgeon-General P. W. Sutherland's retirement from the service is the 20th December, 1888, and not the 19th idem, as notified in G. G. O. No 410 of 1889.

VOLUNTEER CORPS.

PROMOTIONS.

No. 479—*Mussoorie Volunteer Rifle Corps*—

Lieutenant Arthur Stokes to be Captain, *vice* Fitch, resigned.

No. 480.—*Naini Tal Volunteer Rifle Corps*—

Captain John Woodburn to be Lieutenant-Colonel Commandant, *vice* Ross, resigned.

RESIGNATIONS.

No. 481.—*Calcutta Volunteer Rifle Corps*—

Second-Lieutenant A. McLauchlin resigns his commission.

No. 482.—*Agra Volunteer Rifle Corps*—

Major H. W. W. Reynolds resigns his commission, dated the 31st March, 1889.

MILITARY WORKS DEPARTMENT.

APPOINTMENTS.

No. 483—With reference to G. G. O. No. 234 of 1889, the appointment of Captain S. R. Rice, R E, to the Military Works Department as an Assistant Engineer, 1st Grade, Supernumerary, is made with effect from the 27th February, 1889.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 24th May, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that reports of the deaths of the undermentioned Commissioned officers on the dates specified were received in the Military Department between the 11th and the 24th May, 1889:

Corps.	Rank and Names.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
Royal Engineers ...	Lieutenant A. B. Rouch ...	8th May, 1889...	Lahore.		
Royal Artillery ...	Lieutenant-Colonel F. C. Nicholas.	9th May, 1889...	Agra.		

Statement of Deposits on account of Estates between the 4th and the 24th May, 1889.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs. a. p.		
Robert Alexander Stewart. (a)	Lieutenant	Royal Horse Artillery.	22nd January, 1889.	Intestate ...	1,403 10 8	...	23rd July, 1889.
Albert Robert Jolliffe.	Surgeon ...	Indian Medical Service.	13th August, 1888.	Will left ...	2 13 3		

(a) *Next-of-kin*—Father—Canon Stewart, 29, Sandon Street, Liverpool. Sister—Miss Katherine Stewart, Cathedral Girls' School, Bombay.

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 20th May, 1889.

No. 153.—The furlough out of India for twenty months granted to Mr. F. R. Hutchinson, Examiner of Public Works Accounts, in Public Works Department Notification No. 29, dated 27th January, 1888, is extended to two years, under section 50 of the Civil Leave Code

The 21st May, 1889

No. 154.—Rai Sahib Matadin Sukul, Assistant Engineer, 3rd Grade, Assam, is promoted to Assistant Engineer, 2nd Grade, with effect from the 1st May, 1889.

No. 155.—With reference to Military Works Department Notification No. 415, published in *Gazette of India*, Part I, of 4th May, 1889, Lieutenant W. R. Hilliard, R E, is permanently transferred to that Department from the Accounts Branch of the Public Works Department.

The 23rd May, 1889.

No. 156.—Mr. E. J. Martin, Officiating Secretary to the Government of Bengal in the Public Works Department, is confirmed in that appointment, with effect from the 30th March, 1889, *vice* Colonel S. T. Trevor, R.E, retired

No. 157.—Mr. E J. Neuville, Deputy Examiner attached to the Office of the Examiner, Public Works Accounts, Bengal, is transferred temporarily to the Office of the Examiner, Public Works Accounts, Burma

TELEGRAPH

The 23rd May, 1889.

No. 158.—Mr. M. Simpson, Assistant Superintendent, Class V., 1st Grade, Indian Telegraph Department, retired from the service, with effect from the afternoon of the 16th April, 1889.

R. C B, PEMBERTON, *Colonel, R.E.*,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weather Review of India for the week ending 8 a.m. on Monday, May 20th, 1889.

The weekly meteorological summary and rainfall return which was commenced last year is now resumed on the approach of the rainy season.

The summary includes a short review of the changes, &c., in the principal meteorological elements and a detailed statement of the rain received in the different Provinces of India during the week. The collection of rainfall is now carried out at nearly all the district head-quarters throughout India and Burma, and the information telegraphed to the Meteorological Department weekly consists briefly of the rainfall for each day of the week under review at the district officer's head-quarters and the total rainfall for the seven days. It also shows the average rainfall of the whole district of which the head-quarters office is the centre. This average is derived from the returns sent in by the sub-divisional offices. The normal average of the district is also given. These figures are not absolutely correct, as daily returns from all the districts are not available, and hence the normal average has been estimated by comparing the monthly averages of the various districts with the monthly averages of neighbouring districts, where the daily fall is known, and estimating the weekly fall accordingly. The final columns of the table give the total rainfall in the various districts since the 13th of May up to the date of the return (in this case the morning of the 20th), the normal fall for the same period, and the variation of the rainfall of the season under review from that normal.

During the past week the distribution of pressure has been remarkably steady It has been high throughout the week on the west and south coasts of the Peninsula and over the south and centre of the Bay. From these regions it has decreased towards the north,—on some days slowly, on others more briskly,—and was lowest over the east of the Central Provinces, West Bengal, the Gangetic plain, Rajputana, and Sind. Within this low pressure area there were ordinarily three centres of depression,—one over West Bengal and the east of the Central and North-West Provinces, a second over the plain along the foot of the mountains in the North-West Provinces and the Punjab, and a third over Sind. In the neighbourhood of each of these centres the winds were cyclonic in their movements, though the circulation was in each case feeble and irregular. In other parts of the country the general wind directions were fairly normal except on the west coast. In this region the normal wind is a fresh breeze from west (west-south-west—west-north-west), but during the past week light breezes from all directions, including even east, have prevailed on that coast. Over the head of the Bay there has been a strong southerly wind on most days, but in the south and centre the wind has been light and variable. The week has been marked by an absence of travelling storms or cyclones both over the land and sea.

So far, there does not appear to have been any serious advance of the south-west monsoon into the Indian region There have been one or two falls of rain over Southern India, but they appear to have been attributable to local causes, and have generally been accompanied with light and variable breezes.

The changes of pressure compared with the normal have been large. At first the barometer was below the average over Northern India and the west and south of the Peninsula. It then rose above the average, except in Assam and Malabar. This distribution continued during the 16th and 17th, but on the 18th pressure gave way and fell below the normal again over Northern India. During the next two days this deficiency continued and extended to Central India and the north of the Peninsula.

During the first two days of the week the weather was very cool in the Punjab for the time of year, but was hotter than usual in all other Provinces. On the 16th the departure of temperature from the normal was generally small in all Provinces. This was in a modified degree the case on the 17th also, but on the 18th the thermometer rose again, and from that date till the close of the week the mean average temperature was almost everywhere considerably above the normal average.

On the 15th the chart showed large contrasts of temperature in different parts of India, the deficiency in the Punjab and the excess in Bengal being very remarkable.

Punjab Maximum.			Bengal and North-Western Provinces Maximum.		
		° °			° °
Ludhiana	...	97·3— 5·7	Burdwan	...	105·7+10·1
Lahore	...	90·1—11·5	Berhampore	...	107·7+13·2
Sialkote	...	89·1—11·9	Purneah	...	104·3+11·1
Rawalpindi	...	88·5— 7·4	Durbhanga	...	104·4+10·0
Simla	...	66·2— 9·3	Gorakhpore	...	108·8+10·2

West and Central Bengal and the east of the North-West Provinces have been the hottest parts of India relatively to the average during the week, though the absolutely highest temperature has as a rule been reported from the Western Desert.

Rain.—The rainfall of India has been very defective. The only divisions recording an excess are East Bengal, the Assam Valley, Coorg, the Konkan, the Bombay Deccan, and South Madras; and of these divisions, the only one which has received an important addition to its rainfall is the Assam Valley, where an inch more than usual fell. The rainfall in Upper India, extending from Chota Nagpur and Behar north-westward across the North-West Provinces to the Punjab, was practically nil, as the few light showers received in the Punjab and North-Western Provinces were of no importance. It will however be seen from the second column of the table that hardly any rain is expected in these regions during this period. The same is true of the central parts of the country,—Khandeish and Rajputana—where the small average which usually falls during the week under review has not been reached.

In Burma only about ¼ of the normal rainfall has been received, while in East Bengal and the Surma side of Assam there has been an excess or only a slight deficiency. Over this portion of the Indian region some moderately heavy rainfalls have already occurred. For instance, in the Amherst district of Tenasserim one subdivisional station received 8·3 inches of rain; Tongail in the Mymensingh district received 6 inches; and Sadiya in Dibrugarh received 7 inches. In Deltaic Bengal and also in Northern Bengal rain, though slight, occurred fairly generally, but on leaving those divisions rainfall, as noted above, practically ceased.

On the South-West Coast rain occurred almost daily, but the amounts were small and the average was not reached; while in the Konkan on the contrary, though there were only one or two wet days, yet owing to heavy falls in the North Kanara district, the average was exceeded. In the Deccan rain fell in all the divisions—heavily in some—and the total was larger than the normal.

In the Madras divisions there were no heavy falls, and the total was short of the normal.

Province.	Division.	Rainfall data for week ending May 20th, 1889. Average actual rainfall of division.	Average normal rainfall of Division	Excess or defect, in inches.	Rainfall data from May 13th to May 20th, 1889. Average actual rainfall of season to date.	Average normal rainfall, May 13th to May 20th.	Excess or defect of (seasonal) rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMAH ...	Tenasserim ...	2·73	3·93	—1·20	2·73	3·93	— 31
	Lower Burmah ...	0·63	2·59	—1·96	0·63	2·59	— 76
	Central Burmah ...	0·51	2·06	—1·55	0·51	2·06	— 75
	Upper Burmah ...	0·13	?	?	0·13	?	?
	Arakan ...	1·36	5·87	—4·51	1·36	5·87	— 77
BENGAL AND ASSAM...	Eastern Bengal ...	1·93	1·58	+0·35	1·93	1·58	+ 22
	Assam (Surma) ...	4·00	4·60	—0·60	4·00	4·60	— 13
	Do. (Brahmaputra) ...	4·06	2·96	+1·10	4·06	2·96	+ 37
	Deltaic Bengal ...	0·82	0·96	—0·14	0·82	0·96	— 15
	Central Bengal ...	0·79	0·90	—0·11	0·79	0·90	— 12
	North Bengal ...	1·76	2·03	—0·27	1·76	2·03	— 13
	Orissa ...	0·57	0·68	—0·11	0·57	0·68	— 16
	Chota Nagpur ...	0·01	0·63	—0·62	0·01	0·63	— 98
	Behar (South) ...	0	0·44	—0·44	0	0·44	—100
	Do. (North) ...	0	0·49	—0·49	0	0·49	—100
NORTH-WESTERN PROVINCES AND OUDH.	North-Western Provinces (East).	0	0·14	—0·14	0	0·14	—100
	Oudh (South) ...	0	0·12	—0·12	0	0·12	—100
	Do. (North) ...	0	0·28	—0·28	0	0·28	—100
	North-Western Provinces (Central).	0·02	0·06	—0·04	0·02	0·06	— 67
	North-Western Provinces (West).	0	0·13	—0·13	0	0·13	—100
	North-Western Provinces (Submontane).	0·03	0·22	—0·19	0·03	0·22	— 86
PUNJAB ...	Punjab (South) ...	0·03	0·21	—0·18	0·03	0·21	— 86
	Do. (Central) ...	0	0·21	—0·21	0	0·21	—100
	Do. (Submontane) ...	0·04	0·30	—0·26	0·04	0·30	— 90
	Do. (Hill Districts) ...	0·05	0·80	—0·75	0·05	0·80	— 94
	Do. (North-West) ...	0·15	0·22	—0·07	0·15	0·22	— 32
	Do. (West) ...	0·02	0·08	—0·06	0·02	0·08	— 75
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	Malabar ...	1·61	2·29	—0·68	1·61	2·29	— 30
	Madras (South Central) ...	0·86	1·06	—0·20	0·86	1·06	— 19
	Coorg ...	1·54	1·30	+0·24	1·54	1·30	+ 18
	Mysore ...	...	...	..	...	...	...
	Konkan ...	0·25	0·13	+0·12	0·25	0·13	+ 92
	Bombay Deccan ...	0·53	0·43	+0·10	0·53	0·43	+ 23
	Hyderabad (North) ...	...	..	...	...	...	...
	Khandeish ...	0·09	0·15	—0·06	0·09	0·15	— 40
CENTRAL PROVINCES AND BERARS.	Berars ...	0	0·06	—0·06	0	0·06	—100
	Central Provinces (West) ...	0	0·07	—0·07	0	0·07	—100
	Ditto (Central) ...	0·01	0·11	—0·10	0·01	0·11	— 91
	Ditto (East) ...	0·12	0·18	—0·06	0·12	0·18	— 33
BOMBAY (NORTH) ...	Guzerat ...	0	0·14	—0·14	0	0·14	—100
	Kathiawar ...	0	0·01	—0·01	0	0·01	—100
	Sind ...	0	0	0	0	0	0
RAJPUTANA AND CENTRAL INDIA.	Central India (East) ..	0	0·09	—0·09	0	0·09	—100
	Rajputana (East), Central India (West).	0	0·18	—0·18	0	0·18	—100
	Rajputana (West) ...	0	0·11	—0·11	0	0·11	—100
MADRAS ...	East Coast (North) ...	0·22	1·11	—0·89	0·22	1·11	— 80
	Hyderabad (South) ...	0·04	0·23	—0·19	0·04	0·23	— 83
	Madras (Central) ...	0·25	0·44	—0·19	0·25	0·44	— 44
	East Coast (Central) ...	0·23	0·45	—0·22	0·23	0·45	— 49
	Ditto (South) ...	0·24	0·79	—0·55	0·24	0·79	— 70
	Madras (South) ...	0·85	0·57	+0·28	0·85	0·57	+ 49

W. L. DALLAS,

SIMLA, 23rd May, 1889.

Assistant Meteorological Reporter to the Government of India.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and prospects of the Crops.

Madras.—*For week ending 18th May.*—No rain in Godavari district, Chingleput, and South Arcot; slight in Ganjam, Nellore, Cuddapah, Bellary, Kurnool, North Arcot, and Trichinopoly; and fair elsewhere. Crops generally good, but suffering from want of water in Ganjam, Vizagapatam, North Arcot, and Salem. Wet crops withering in parts of Cuddapah and Anantapur. Scarcity of water very severely felt in Ganjam. Water-supply insufficient in Nellore, Cuddapah, Bellary, North Arcot, and Salem. Pasture deficient in Ganjam, Vizagapatam, North Arcot, and Trichinopoly. Prices rising in Ganjam, Vizagapatam, Kistna, and four other districts; falling in seven, and stationary in others. Labourers employed on last day of week—on Rushikulya works, 5,809; Gopalpore Canal, 4,734; Road works, 1,676. General prospects favourable, except in Ganjam.

Bombay.—*For week ending 22nd May.*—Rain in Deccan and Southern Mahratta Country and in parts of Ahmedabad, Khandesh, Nasik, and Ratnagiri. Harvesting of late crops finished in Karachi; continues in Hyderabad. Preparations for next season's crops progressing in most districts, and sowing in Kanara. Rice sowing commenced in Belgaum. Fodder scarce in Khandesh and in parts of Nasik, Thana, Poona, Dharwar, Kathiawar, and Baroda. Drinking-water failing in parts of Khandesh; scarce in parts of Nasik, Ahmednagar, Sholapur, Dharwar, and Kathiawar.

Bengal.—*For week ending 21st May.*—Showers have fallen in almost all districts of Bengal Proper and in Cuttack, Balasore, Singhbhoom, and Manbhoom. These showers have done some good to the standing crops and have assisted in ploughing and sowing operations, but more are much needed. In Behar rain still holds off, and the crops are suffering in consequence. *Cheena* and *mung* have been considerably damaged, but indigo is still bearing up, and sugarcane is being irrigated. The spring rice harvest is nearly over, and the outturn is estimated at ten annas in some places. The price of rice is still increasing in many districts, and the rates reported from the affected districts are—Durbhanga 12½ seers, Mozufferpore 11 seers, and Chumparun 10 seers per rupee.

North-Western Provinces and Oudh.—*For week ending 22nd May.*—Weather very hot. Clouds with light rain here and there. *Rabi* harvest nearly over. Indigo, sugarcane, and other summer crops being irrigated. Supplies sufficient. Prices generally steady. Condition of cattle satisfactory.

Punjab.—*For week ending 22nd May.*—Slight rain in a few districts. Prices rising in Hissar; falling in Delhi, Shahpur, and Peshawar; stationary elsewhere. Harvesting and threshing operations nearly completed. Ploughings for *kharif* sowings are in progress. Outturn of *rabi* is reported to be good. Cotton and sugarcane crops promising. Stock cattle are generally healthy. Fodder sufficient.

Central Provinces.—*For week ending 22nd May.*—Weather hot and cloudy, with slight storms and rain. Ploughing in progress. Rice sowing commenced in Bilaspur. Water-supply deficient. Prices generally steady.

Burma.—*For week ending 18th May.*—Slight rain fell in several districts in Upper and Lower Burma, but rain is still wanted in Bhamo in Upper Burma. Reaping of dry weather crops is generally finished, and in some cases early paddy is being planted. The price of paddy has risen in Pegu, Prome, Henzada, Thayetmyo, and Tavoy in Lower Burma, and in Minbu in Upper

Burma; while prices have fallen in Yamethin and Tharrawaddy, and elsewhere are stationary.

Assam.—*For week ending 22nd May.*—Weather seasonable. Rainfall sufficient in all districts. Ploughing and transplanting of late rice progressing. Prospects of tea and other crops good.

Mysore and Coorg.—*For week ending 22nd May.*—Rainfall fair in Mysore district, scanty in others. Standing crops good, except in parts of Tumkur district, where water is still wanted for wet crops. Crops harvested generally favourable. Prices slightly fallen in Kolar district.

Slight rain in Coorg. Ploughing of wet lands commenced. Prospects good.

Berar and Hyderabad.—*For week ending 22nd May.*—Ploughing operations continue in Berar. Cattle healthy, but fodder and water insufficient. Prices of food-grains high in some districts.

Central India.—*For week ending 22nd May.*—No material change in condition of crops and weather since last report. Slight rain in Bhopawar. Prices of food-grains falling in Manpur, Bhopawar, and Neemuch.

Rajputana.—*For week ending 22nd May.*—Some rain at Abu and Ajmere. Condition of agricultural stock good. Pasturage or fodder scarce in Marwar, Kherwara, Meywar, and parts of Sirohi. Prices rising everywhere, except in Sirohi, Marwar, Kherwara, and Jhallawar.

Nepal.—*For week ending 16th May.*—Slight rain during the week. The rain will do good to rice and Indian corn. Chillies being planted.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Irrigation.

REVENUE REPORT OF IRRIGATION WORKS IN BENGAL FOR 1887-88.

No. 99 I, dated Simla, the 22nd May, 1889.

RESOLUTION—By the Government of India, Public Works Department.

Read—

The Revenue Report of Irrigation Works in Bengal for 1887-88 and the Resolution thereon by the Government of Bengal, No. 1551A., dated 18th March 1889.

OBSERVATIONS.—In the Bengal Province there are four Major Works; the Orissa and the Sone Canals, which are mainly for purposes of irrigation, the Midnapur Canal, which is mainly, and the Hidgellee Tidal, which is entirely, for navigation purposes. There are three Minor Provincial Works in operation; the Sarun Canals (for irrigation) and the Orissa Coast Canal and the Calcutta and Eastern Canals for navigation. There are also two works in abeyance, the Tirhut and Damudar Projects, on which in past years 7¾ lakhs of rupees have been spent on surveys and preliminary work. The following statement shows the Capital expenditure during and up to the end of the year 1887-88 for the construction of these works.

	Number of works	Capital Expenditure during the year			Capital Expenditure to the end of the year		
		Direct	Indirect	Total	Direct.	Indirect	Total
		Rs	Rs	Rs	Rs	Rs.	Rs.
MAJOR WORKS							
Productive	1	5,15,628	12,348	5,57,976	5,81,08,956	16,40,329	5,97,19,285
MINOR WORKS AND NAVIGATION.							
Works of which Capital and Revenue Accounts are kept Imperial (in abeyance)	2	- 1,200	..	—1,200	6,83,766	90,889	7,74,655
Provincial (in operation)	3	3,37,145	8,797	3,16,242	99,05,058	1,85,594	1,00,90,652
GRAND TOTAL ..	9	8,81,873	21,145	9,03,018	6,86,97,780	19,16,812	7,06,14,592

There are no Protective Works in Bengal, but a grant in aid of Rs 8,66,000 (included in the above figures under Minor Works in operation) has been given from Protective funds for the Orissa Coast Canal. There are three works in Bengal of which no Capital accounts are kept,—the Nuddea River, the Eden Canal, and the Madhuban Canal.

The Capital expenditure of 9 lakhs was chiefly on the Orissa Canals (about 4 lakhs), the Orissa Coast Canal (about 3¼ lakhs), and on the Sone Canals (about 1½ lakhs). The expenditure on the Orissa Canals was chiefly on drainage and protective works, and on the extensions of the Taldanda and Matchgong Canals; 26½ miles of new distributaries were completed. On the Orissa Coast Canal the money was chiefly spent in completing the earthwork of the canal and on the locks. The expenditure on the Sone Canals was almost entirely on drainage works and on 8 miles of distributaries.

2. The sanctioned estimates of the four Major Works aggregate about 719 lakhs, of which 597¼ have been expended, leaving 121¾ lakhs to be spent; of this balance 89 lakhs are on the Orissa Canals, and 32 lakhs on the Sone Canals.

The following statement shows the progress on construction of the works:

	Number of works.	Sanctioned.		Completed.	
		Miles of Canals	Miles of Distributaries	Miles of Canals.	Miles of Distributaries.
Major Works.					
Productive Works	4	752	3,623	701	2,168
Minor Works					
Of which Capital and Revenue Accounts are kept (in operation)	3	145	*Nil*	143	*Nil*
Total ..	7	897	3,623	844	2,168

There are 53 miles of canals and 1,155 miles of distributaries to be constructed to complete the projects, of which 52 miles of canals and 1,429 miles of distributaries are in the Orissa Irrigation System.

3. The actual financial results of the year under review on the works in operation are shewn in the following statement:

		Capital outlay to end of the year	Gross Revenue.	Working Expenses			Net Revenue	Percentage of Net Revenue on Capital outlay
				Direct	Indirect	Total		
		Rs	Rs	Rs	Rs	Rs	Rs	Rs
Major Works								
Productive Works	Orissa Canal	[illegible],31,30,[illegible]85	2,2[illegible],67[illegible]	4,80,919	21,501	5,02,450	—2,79,771	*Nil*
	Midnapur Canal	84,17,003	2,[illegible]3,925	2,[illegible]	10,783	2,50,39[illegible]	—16,471	*Nil*
	Hidgellee Tidal Canal	18,10,2[illegible]	41,858	64,895	2,081	[illegible]6,976	—25,118	*Nil*
	Sone Canal	2,60,31,901	[illegible],88,618	7,01,979	50,369	7,52,[illegible]48	—1,63,730	*Nil*
Total Productive Works		5,97,19,28[illegible]	10,87,080	11,87,136	84,731	15,72,170	—4,85,090	*Nil*
Minor Works and Navigation								
Works of which Capital and Revenue Accounts are kept								
Sarun Canals		6,96,113	20,[illegible]5	28,120	1,277	29,397	—8,732	*Nil*
Orissa Coast Canal		41,55,123	53,937	80,968	2,[illegible]39	83,507	—29,670	*Nil*
Calcutta and Eastern Canals		52,39,116	5,79,934	2,12,312	12,344	2,24,656	3,55,278	6 78
Total		1,00,90,652	6,54,436	3,21,300	16,260	3,37,560	3,16,876	3 14

Note.—The indirect charges under Working Expenses (which are mainly a calculation of liability of Leave and Pension Allowances) are not shown in the Finance Accounts.

4. It will be seen from this that only one work in Bengal paid its working expenses during the year. As regards the Major Works, the loss of Rs. 4,85,090 is the largest which has been recorded for the last 20 years, during which time the gross Revenue from the Major Works has in nine years more than covered their working expenses. The large loss of the year under review is due both to increase in working expenses and to decrease in revenue, but chiefly to the latter cause. The revenue of the year (Rs. 10,87,080) is nearly 3 lakhs less than that of the previous year, and is less than that of any year since 1880-81, while the working expenses are the highest on record.

5. The decrease in the receipts from the Major Works is almost entirely due to a falling off in the collections of water-rates. The cause of this is explained as follows in the review of the Local Government:

An examination of the figures by canals shows that, although there is a small falling off on the Midnapur Canal, the decrease under water-rates is otherwise wholly on the Sone

Canals, there having been satisfactory increments both on the Orissa and Sarun Canals. The decrease on the Sone Canals is due to three causes:—*firstly*, the good collecting work of the year or two immediately preceding the year under review had largely diminished the arrears, so that there was actually less to collect; *secondly*, the comparatively small area irrigated in 1886-87 reduced the amount of the current demands; and *thirdly*, the agitation amongst the cultivators, which retarded the collections, so that there was a considerable increase in the closing balance as compared with the opening balance of the year.

The increase in the working expenses is almost entirely due to an alteration in the system of accounting for the charges for establishment. Formerly a percentage was charged against Irrigation Works in Bengal, while all the remaining cost of establishment was debited to "Roads and Buildings." During the current year a different procedure has been adopted, and the actual cost of the establishment employed on irrigation, or mainly so employed, has been charged to that head; this system, while it is more correct in itself, adds materially to the charges against irrigation for establishment. This point is enlarged on in paragraphs 18 to 21 below.

6. With reference to the Minor Works of which Capital and Revenue Accounts are kept, however, the results are very different. The net revenue is, with two exceptions, the largest on record; and it would have been absolutely the largest on record but for the loss on the Orissa Coast Canal, which is a work that has not yet reached its full development. The working expenses shew a moderate increase over those of the previous years: the increase is due partly to the Orissa Coast Canal, and partly to the new method of debiting the establishment charges.

7. The Revenue Accounts of the Major Works in Bengal shew, on the whole, a loss of over 330 lakhs of rupees since the commencement of operations. That is to say, the simple interest on Capital and the working expenses up to date have exceeded the gross Revenue by that amount. The simple interest for the year 1887-88 amounted to Rs. 23,13,446, and the loss on Revenue Accounts, for direct charges, was (14,87,436 —10,87,080) Rs. 4,00,356, making a total of Rs. 27,13,802, which falls on the revenues of the Province, as the works in Bengal are all provincialised. Under the terms, however, of the last Provincial Contract, a sum of Rs. 20,89,000 was the net assignment to Bengal from Imperial Revenues on account of four Major Works, so that a loss of only Rs. 6,24,802 really falls on Provincial Revenues, and the remaining sum is paid out of Imperial Revenues of India.

8. The figures in the foregoing paragraphs have been based on the actual receipts collected within the year and credited in the Treasury Accounts. The following statement shows the *assessed* revenue of the year compared with that of the three previous years:

		1887-88.			Total Assessed Revenue.		
		Assessed water-rates	Rate per acre irrigated.	Total Assessed Revenue.	1886-87.	1885-86.	1884-85.
Major Works.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Productive Works.	Orissa Canal ...	1,50,297	1·37	2 35,472	2,08,311	2,05,527	1,74,525
	Midnapur Canal ...	1,02,532	1·56	2,46,073	2,32,101	2,64,643	2,63,469
	Hidgellee Tidal Canal*	*Nil*	...	41,858	54,104	52,455	43,507
	Sone Canal ...	7,25,810	2·30	8,10,173	7,87,054	8,92,025	12,07,514
Total Productive Works ...		9,78,639	1·99	13,33,576	12,81,870	14,14,650	16,89,016
Minor Works.							
Works for which Capital and Revenue Accounts are kept.							
Sarun Canals		21,850	5·18	21,445	23,104	23,156	24,144
Orissa Coast Canal* ...		...	...	53,854	29,488	13,718	*Nil*
Calcutta and Eastern Canals* ...		...	...	5,79,934	4,83,654	4,79,484	5,69,726
Total Minor Works ...		21,850	5·18	6,55,233	5,36,246	5,16,358	5,93,870

* These canals are for navigation only.

9. The above statement gives a more accurate view of the working of the canals as irrigation systems during the year than does the statement of actual collections in paragraph 8. On both the Orissa and the Sone Canals the rainfall of 1887 was deficient, and the irrigated area was considerably larger than in the previous year, and the assessed water-rates were consequently higher.

The increase on the Midnapur Canal was entirely due to navigation revenue; there was a slight decrease in the irrigation assessments. The decrease in revenue on the Hidgellee Tidal Canal is due to the closure on account of silt clearance. The assessed revenue on the Sarun Canals is exceptional; it is not assessed on the area irrigated, but is almost entirely made up of amounts which are guaranteed by the indigo planters of the district, whatever area may be irrigated.

10. The rate per acre assessed as water-rate on occupiers in Bengal (Rs. 1·99) compares unfavourably with that of all other Provinces* in India: this is partly due to the fact that the water-rates are lower, and partly to the fact that no addition is made to the land revenue paid by landowners on account of the supply of facilities for irrigation.

* *Rate per acre in 1887-88.*

	Rs.
Bombay	4 88
Madras	3 3
Punjab . ..	2 19
North-Western Provinces .	3·4

11. The areas actually irrigated during the year are compared in the following statement with those of the previous three years:

	1887-88	1886-87.	1885-86.	1884 85.
MAJOR WORKS				
Productive Public Works—	Acres.	Acres	Acres	Acres.
Orissa Canal	109,506	77,709	72,339	57,362
Midnapur Canal	65,864	69 762	70,604	69,294
Sone Canal	315,380	268,204	332,570	370,661
TOTAL ...	490,750	415,675	475,513	497,327
MINOR WORKS.				
Sarun Canal	4,218	2,146	4,565	7,223
TOTAL AREA IRRIGATED ...	494,968	417,821	480,078	504,550

12. It is mentioned in paragraph 13 of the Chief Engineer's note that the irrigated area in Orissa is nearly half of the area which is provided with distributaries; this, coupled with the fact that there has been an increase of nearly 50 per cent. in the area as compared with that of the previous year, is satisfactory. The existing main canals in Orissa are capable of carrying a much larger volume of water than can at present be delivered on the fields by the existing distributaries. Liberal estimates were sanctioned in 1883 for the extension of the distributary system, but the progress made is extremely slow, as is shewn by the following figures:

	EXPENDITURE ON DISTRIBUTARIES		Total number of miles of distributaries completed at end of year.
	During year.	To end of year	
	Rs	Rs.	Miles.
1884-85	41,750	14,00,283	641
1885-86	38,548	14,38,846	645
1886-87	90,879	15,29,715	691½
1887-88	91,414	16,21,232	718

The sanctioned estimate provides a total sum of nearly 49 lakhs for expenditure on 2,147 miles of distributaries from the Orissa Canal; so that only one-third of the capital required has been spent and only one-third of the distributaries completed. A reference to the Irrigation map shews that many miles of distributaries have been commenced from Ranges 2 and 3

of the High Level Canal, on which construction must have made extremely slow progress, and on three Branch Canals which are shewn as completed (the Patamundi, Golri, and lower part of Kendrapara), no distributaries appear to have been begun. It is to the completion of these distributaries that Government must look both for a proper utilisation of the water-supply and for a moderate return on its outlay; and the extension of irrigation from the distributaries which are completed appears to warrant a more rapid execution of the remainder of those which have been sanctioned. The Government of Bengal was specially addressed on this subject in October last.

13. The value of the crops irrigated during the year is stated as being Rs. 89,19,633, or about 2½ lakhs less than last year, although there was an increase of 77,147 acres irrigated. From the remarks made in para. 113 of the Chief Engineer's note, it appears that the statistics concerning the value of irrigated crops are not very accurate. Crop experiments were recorded on the Orissa and Sone Canals; in Orissa the experiments gave the following results:

	Outturn of— Paddy. Mds.	Straw. Mds.
Canal-irrigated rice lands	12·32	16·84
Unirrigated rice lands	9·38	12·0

Both in irrigated and unirrigated lands the results are considerably less than the averages of previous years.

On the Sone Canal the results were—

	Outturn of— Paddy. Mds.	Straw. Mds.
Canal-irrigated rice lands	17·67	39·45
Unirrigated rice lands	10·75	23·67

The accuracy of the crop experiments recorded by the Canal Officers was much questioned during the enquiry made by the Irrigation Commission, which was appointed by the Local Government in 1888 to enquire into the working of the Sone Canal System. The general accuracy of the returns has, however, been substantially confirmed by a report lately submitted by an officer of the Civil Service, who personally conducted a large number of experiments in the khareef season of 1888.

14. The Working Expenses (including indirect charges) are shown in the following statement:

	Working Expenses. 1887-88.	Rate per acre irrigated.	Working Expenses. 1886-87.	1885-86.	1884-85.
	Rs.	Rs.	Rs.	Rs.	Rs.
Major Works.					
Productive Works. Orissa Canal ...	5,02,450	4·58	5,20,543	3,56,672	3,29,288
Productive Works. Midnapur Canal	2,50,396	3·80	2,35,038	2,18,127	2,31,803
Productive Works. Hidgellee Tidal Canal* ...	66,976	...	22,735	50,147	38,248
Productive Works. Sone Canal ...	7,52,348	2·38	5,97,821	5,73,345	6,28,075
Total of Irrigation Systems ...	15,05,194	3·06	13,53,402	11,48,144	11,89,166
Total Productive Works ...	15,72,170	...	13,76,137	11,98,291	12,27,414
Minor Works. *Works of which Capital and Revenue Accounts are kept.*					
Sarun Canal	20,397	6·96	28,659	23,331	25,593
Orissa Coast Canal* ...	83,507	...	61,426	30,712	*Nil*
Calcutta and Eastern Canals*	2,24,656	...	1,92,264	1,96,209	2,91,214
Total Minor Works ...	3,37,560	...	2,82,349	2,50,252	3,16,807
Total of Irrigation Systems (Productive and Minor) ...	15,34,591	3·10	13,82,061	11,71,475	12,14,759
Grand Total ...	19,09,730	...	16,58,486	14,48,543	15,44,221
Rate per acre irrigated in Irrigation Systems ...	3·10	...	3·30	2·44	2·40

* These are canals for navigation only.

15. The rate per acre of the working expenses in Bengal is higher than that of other Provinces of India* except Bombay, but it is necessary to remember that, although this method of general comparison is perhaps the best which can be adopted, it is not one which can be made with absolute accuracy: the circumstances of the various Provinces are not parallel. In Bengal, for instance, a considerable proportion of the working expenses of the irrigation systems is directly due to navigation, and is quite without connection with the irrigated area; but in the North-Western Provinces and the Punjab the proportion which is fairly chargeable against navigation is much smaller.

Rate per acre in 1887-88.

	Rs.
* Madras	0·80
Punjab	1·22
North-Western Provinces	1·69
Bengal	3·10
Bombay	5·29

This is shewn by the fact that in the North-Western Provinces 31 per cent. of the mileage of the irrigation canals are navigable, in the Punjab 14 per cent.; but in Bengal 67 per cent. of the four irrigation systems are open for navigation.

16. The large increase in the working expenses of the Orissa Canal in 1886-87 and 1887-88 is mainly due to the repairs to the breach in the Mahanadi weir, the maintenance and repairs of the headworks having cost Rs. 59,689 in 1885-86, Rs. 2,31,706 in 1886-87, and Rs. 1,91,350 in 1887-88. There was also exceptionally heavy expenditure on the headworks of the Sone Canal, due to the failure of the under sluice piers. The increase in the working expenses of the Hidgellee Tidal Canal is due to heavy silt clearance: a project is about to be recommended for the sanction of the Secretary of State to obviate the heavy expenditure which is periodically necessary for this purpose and which materially interferes with the efficiency of this canal.

17. The details of the working expenses shown in the preceding paragraph are as follows:

	1887-88.	1886-87.
	Rs.	Rs.
Extensions and Improvements	7,010	5,092
Maintenance and Repairs	9,74,942	9,81,196
Establishment	7,21,376	5,16,714
Tools and Plant	1,05,408	83,143
Indirect Charges	1,00,994	72,341
TOTAL ...	19,09,730	16,58,486

The charge for Establishment is made up of the following items:

	1887-88.	1886-87.
	Rs.	Rs.
Share of Direction and Accounts ...	49,112	49,216
Executive Officers	3,90,246	1,77,175
Medical	...	...
Revenue Establishment	1,98,340	2,04,819
Navigation	83,678	85,504
TOTAL ...	7,21,376	5,16,714

18. It has already been explained that the increase in the working expenses of the works in Bengal has been mainly due to a change in the method of dealing with the establishment charges. The figures given above display this fact clearly, the increase under Establishment (Rs. 2,04,662) and that under Indirect Charges (Rs. 28,653) being entirely due to this change.

19. The entire cost of establishment in Bengal for all branches of the Public Works Department during the last three years has been—

	Rs.
In 1885-86	22,79,650
„ 1886-87	22,79,424
„ 1887-88	21,91,041

The charges in the first two years are practically the same; the decrease in the last year is mainly due to revisions of establishment, and partly to a less charge under "Fees and Allowances for the Collection of Revenue," consequent on the reduced revenue realized.

20. The above charges were distributed as follows:

	Buildings and Roads Branch.	Irrigation Branch.	Other Departments.
	Rs.	Rs.	Rs.
1885-86	13,74,353	8,10,028	95,269
1886-87	14,00,411	8,20,778	58,235
1887-88	8,54,592	11,10,454	2,25,995

It will thus be seen that, as the result of the new procedure adopted for the distribution of the cost of establishment between the different branches of the Public Works Department, the charges to irrigation have risen from a little over 8 lakhs of rupees to over 10 lakhs of rupees, whilst the charges to the Buildings and Roads Branch have fallen from 14 lakhs to 8½ lakhs.

21. The percentages which the expenditure on establishment bore to that on Works and Repairs in the Buildings and Roads and Irrigation Branches in these years were—

	Buildings and Roads Branch.	Irrigation Branch.
	Rs.	Rs.
1885-86	68·02	23 00
1886-87	48 12	23·00
1887-88	29 26	35·25

The percentage charged to Buildings and Roads Branch in 1885-86 was abnormally high, owing to the grants for Works and Repairs being unusually low (20 against 29 lakhs); but the reduction in 1887-88 below the percentage of the previous year is very marked. In the Irrigation Branch the increase is also very noticeable.

22. The largeness of the arrears in the collection of water-rates was specially noticed last year by the Government of India in reviewing the operations of the year 1886-87. It was said, in para. 8 of the Resolution, "the Governor-General in Council trusts that the measures which have been introduced may be worked with persistent energy until the results obtained are more in consonance with those which are recorded in other Provinces." The improvement in the collections which was observed in 1886 and 1887 has not, however, been maintained, the outstanding balances of water-rates have increased on each of the four irrigating systems, the aggregate figures being—

	Rs.
Water-rates outstanding on 1st April 1885	9,24,311
Ditto ditto 1886	5,49,089
Ditto ditto 1887	3,96,226
Ditto ditto 1888	5,87,148

The increase has been chiefly on the Sone Canal, where the outstandings were Rs. 2,31,582 in 1887 and Rs. 4,11,281 in 1888. It is explained that the cause of this was the agitation among the cultivators and the appointment of a Committee of Enquiry, which seriously retarded the collections, as the cultivators anticipated that remissions of outstandings would probably result.

23. The statistics given in the Chief Engineer's note concerning the complaints do not shew clearly the number of complaints received, disposed of, and outstanding. The number of complaints about irrigation matters in Bengal is very large: in Orissa 2,743 complaints were received about assessments alone, of which a large proportion were admitted as valid; the number not disposed of (1,503) appears unduly large: in Midnapur 841 complaints were received, and a large proportion were disposed of: in the Sone Canal the number of complaints received is not stated, but the total number to be dealt with was 8,835: of complaints against assessment, remissions were granted in 37·3 per cent. of the cases.

24. No information is given concerning the progress of collections by the certificate procedure in Orissa. In Midnapur no certificates were issued in connection with the current demand, but 16,052 were issued with reference to arrears, 72 per cent. of all certificate cases were disposed of, and in 85 per cent. of the cases the dues were realised The information given concerning the certificate procedure on the Sone Canal is not complete. There was a considerable increase in certificates in the Patna district, and a very large decrease in Shahabad. The progress made in collecting dues in the Patna district is slow, and the arrears are large.

25. The Government of India trusts that energetic measures will be adopted to ensure the collection of the current demand as soon as it is due; such action will, more than anything else, tend to reduce the necessity of resorting to the certificate procedure.

26. The following statement shews the navigation revenue of the year and that of the previous three years :

	Navigation Revenue		Navigation Revenue		
	1887-88	Per mile of Navigable Canal	1886-87	1885-86	1884-85
	Rs	Rs	Rs	Rs.	Rs.
Works partly for Irrigation and partly for Navigation—					
Orissa Canal	71,004	416	67,048	84,012	79,602
Midnapur Canal	1,26,674	1,758	1,09,693	1,37,578	128,747
Sone Canal . .	55,904	256	54,254	46,243	51,761
Works for Navigation only—					
Hidgellee Tidal Canal	40,406	1,393	51,904	52,143	41,382
Calcutta and Eastern Canals ..	5,74,760	*21,288	4,77,199	5,01,141	5,20,495
Orissa Coast Canal .	52,828	542	28,387	13,663	...
TOTAL ...	9,21,482	1,500	7,88,685	8,34,780	8,22,187

The figures in this statement are taken from column 5 in Form I C.

* This rate is calculated on 27 miles of artificial canal; but there is an extensive system of navigable rivers which are connected with the system known as the "Calcutta and Eastern Canals."

27. In addition to the above works, there is a system of navigable rivers—the Nadiya rivers—which are maintained by the Public Works Department. The navigation revenue on these rivers has been—

	1887-88.	1886-87.	1885-86.	1884-85.
Nadiya Rivers	1,98,675	2,03,250	1,83,781	1,95,457

The revenue of these rivers has hitherto been collected under the orders of the Board of Revenue, but, from the close of the year under review, this duty has been made over to the Irrigation Branch of the Public Works Department. There has been an increase of 50 per cent. in the working expenses of these rivers in 1887-88; this is partly due to the alteration in the system of charging for establishment, but mainly to an actual increase in maintenance and repairs, due to training works on the Bhagirati river, which, however, have not yet succeeded in keeping the channel open through the dry season.

28. The increase in the navigation revenue in Bengal is satisfactory. It is extremely difficult to calculate the portion of working expenses on irrigation systems which is properly due to navigation: an attempt to do this is made in Form I. D. attached to the report under review, which results in showing that navigation in Bengal returned a net profit of Rs. 1,59,521. There is no doubt about the remunerative character of the Calcutta and Eastern Canals: the net revenue of the year (including indirect charges) was Rs. 3,55,278 on a Capital expenditure of Rs. 52,39,113, or 6 78 per cent.

29. The quantity and value of goods carried on the canals were as follows:

	Tons of Goods.		Value.	
	1887-88.	1886-87.	1887-88.	1886-87.
	Tons.	Tons.	Rs.	Rs.
Orissa Canal	75,761	...	50,32,093	42,56,181
Midnapur Canal	128,176	115,127	1,18,14,841	97,25,587
Hidgellee Tidal Canal	44,563	53,587	26,13,351	31,18,826
Sone Canal	70,073	78,681	56,80,508	64,65,651
Orissa Coast Canal	46,252	27,656	21,64,699	11,91,892
Calcutta and Eastern Canals... ...	956,527	860,931	6,35,62,193	5,30,12,670
Total ...	1,321,655	...	9,08,97,988	7,78,30,807

The figures given for the quantity of goods carried do not include the rafts of bamboos and timber which are expressed in the returns either in number or in cubic feet.

30. Besides the larger works treated of in this Resolution for which separate Capital and Revenue Accounts are kept, there are three systems of which only Revenue Accounts are kept, and for which the following table gives the same information as is given in paragraph 3 for the larger system:

	Gross Revenue.	Working Expenses.			Net Revenue.
		Direct.	Indirect.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.
Nadiya Rivers	1,98,675	92,022	...	92,022	1,06,653
Eden Canal	918	41,769	...	41,769	—40,851
Madhuban Canal	9	9,821	...	9,821	—9,812
Total ...	1,99,602	1,43,612	...	1,43,612	55,990

Of these, the Nadiya River system has already been referred to in para. 27. The Eden Canal is mainly for the supply of drinking water to Burdwan and to villages along its banks. The Madhuban Canal is intended for irrigation, but the weir, breached in 1886, was only restored by the end of the year under report, and no irrigation has as yet been possible.

31. In the Resolution of the Government of India on the report of the year 1886-87 the attention of the Government of Bengal was drawn to the very late date on which the report was submitted to the Government of India. The report under review has nevertheless been received by the Government of India some days later than that of the previous year, and more than four months after it was due, although the reports of Superintending Engineers and Commissioners were, with one exception, received by the Government of Bengal in good time. His Honour the Lieutenant-Governor, in para. 15 of the review by the Local Government, has specially referred to the necessity for increased punctuality in dealing with this report: the Government of India trusts that measures will be adopted which will ensure that result. The reasons given in the last paragraph of the Chief Engineer's note cannot be accepted as sufficient excuse for the great delay which occurred in its preparation.

ORDER.—Ordered, that copies of this Resolution and of the Report be forwarded to the Finance and Commerce and the Revenue and Agricultural Departments for information.

Ordered also, that copies of this Resolution be forwarded to the Government of Bengal for information and guidance; and that copies of the Resolution be forwarded to the Local Governments and Administrations in the Public Works Department noted in the margin for information, and to the Foreign Department for communication to the Government of Mysore.

The Governments of Madras, Bombay, North-Western Provinces, and the Punjab
*The Chief Commissioners Central Provinces, Burma, and Assam
The Resident at Hyderabad.
The Agents to the Governor General for Central India and Rajputana

Ordered further, that this Resolution, and the Resolution by the Local Government, be published in the Supplement to the *Gazette of India*, and that copies of this Resolution be forwarded to Her Majesty's Secretary of State for India.

R. HOME, *Colonel, R.E.*,
Deputy Secy. to the Government of India.

IRRIGATION.

THE CANAL REVENUE REPORT FOR 1887-88.

No 458 I A, dated Calcutta, the 18th March 1889.

RESOLUTION—By the Government of Bengal, Public Works Department.

Read—

The Canal Revenue Reports for 1887-88 and the Chief Engineer's Note on the same.

The total outlay, direct and indirect, to the close of the year 1887-88 on canals in Bengal of which Capital accounts are kept has been Rs. 7,06,14,592. Of this sum, Rs. 8,66,000 have been contributed by the Imperial Government from Famine Relief and Insurance Funds, Rs. 92,24,652 have been provided from Provincial Revenues, and Rs. 5,97,49,285 have been charged to Loan Funds. In addition to the sums mentioned above, Rs. 7,74,655 have been expended on surveys and investigations for irrigation works which have not been carried out.

2. There are now in actual operation in Bengal 844 miles of canal, of which 614½ miles are navigable. The total area commanded by irrigation canals is 2,698,846 acres; of which area, 1,768,811 acres are irrigable by the completed projects, and 1,398,147 acres are irrigable by the existing works.

Of this last area, 475,138* acres, producing crops of the estimated value of Rs. 90,70,980, were irrigated during the year. The total number of boats plying in the canals was 190,839, of which 24,709 were passenger boats. The total value of goods passing through the canals in boats and rafts aggregated Rs. 9,08,97,988 approximately.

3. The receipts from, and expenditure on, the canals in operation for the last three years are given in the statement below; the figures include indirect charges:

Name of Canal	1887-88		1886-87		1885-86	
	Receipts	Expenditure	Receipts	Expenditure	Receipts	Expenditure.
MAJOR IRRIGATION WORKS	Rs	Rs	Rs	Rs	Rs	Rs.
Orissa Canals ..	2,23,044	5,02,815	1,79,611	5,20,635	2,07,350	3,56,678
Midnapore Canal	2,34,378	2,50,849	2,34,195	2,35,249	2,62,484	2,18,127
Hidgellee Tidal Canal	41,858	66,976	54,404	23,645	52,455	50,147
Sone Canals .	6,03,949	7,67,679	9,18,419	6,13,558	10,62,646	5,84,002
TOTAL .	11,03,229	15,88,319	13,86,629	13,93,087	15,84,935	12,08,954
MINOR WORKS AND NAVIGATION						
Irrigation and Navigation Works						
Sarun Canals . .	20,665	29,397	12,427	28,659	41,143	23,331
Calcutta and Eastern Canals	5,79,934	2,24,656	4,83,651	1,92,264	4,79,484	1,96,209*
Orissa Coast Canal	53,854	83,524	29,458	61,426	13,718	30,712
TOTAL .	6,54,453	3,37,577	5,25,569	2,82,349	5,34,345	2,50,252
GRAND TOTAL .	17,57,682	19,25,896	19,12,198	16,75,436	21,19,280	14,59,206

There was thus a deficit for the year of Rs. 1,68,214. In addition to this, interest amounting to Rs. 23,13,446 was payable to the Imperial Government, so that the total deficit to be met from Provincial Revenues was Rs. 24,81,660. The unfavourableness of the results for the last three years has thus been increasing, the deficits in 1885-86 and 1886-87 having been Rs. 15,89,119 and Rs. 19,56,284 respectively, and is again due both to falling off in receipts and increase in expenditure (though much more to the former than the latter) as compared with the previous year.

4. The increase in expenditure is to a very large extent a purely nominal one, so far as the Provincial Revenues are concerned, and is due to a new method of accounting for the establishment, the charges for which are distributed approximately according to the establishments actually employed in divisions, instead of the Irrigation Department being assessed, as heretofore, with a fixed charge by percentage on expenditure, the remainder of the cost of establishment being shown against the Roads and Buildings Branch. The present method appears to be the fairer, and at any rate it shows in a clearer light what is the cost of establishment employed on the various canals. Chiefly on account of this alteration, the charges for Direction and Executive Establishments have increased by Rs. 2,12,967 as compared with last year, thus nearly accounting for the total increase in the working expenses. On the Orissa Canals there was, on the whole, a fair decrease, notwithstanding the increase in establishment charges, and the fact that a portion of the expenditure on repairing the breach made in the Mahanudi weir during the floods of 1886 fell in the year under review. On the Hidgellee Tidal and Orissa Coast Canals there was an increase, due, in the former case to the necessity for carrying out the long-postponed silt clearance, and in the latter to the repairing damages caused by the cyclone of 1885. The comparatively small fluctuations on the other canals do not call for remark.

* Exclusive of 5,975 acres irrigated in an unauthorised manner in the Orissa Canals, and 13,865 acres of hot weather irrigation on the Sone Canals this latter irrigation is almost entirely sugarcane, and is included already in the kharif.

5. The revenue collected in the last three years on the works mentioned in the above statement is shown below :

Head.	Revenue 1887-88	Revenue 1886-87.	Revenue 1885-86.
	Rs.	Rs.	Rs.
Water-rates	7,69,362	10,43,343	12,33,612
Navigation	9,21,482	7,88,685	8,34,780
Miscellaneous	66,838	80,170	50,888
TOTAL .	17,57,682	19,12,198	21,19,280

It will be seen that practically the falling off is entirely under Water-rates, whilst under Navigation there is a very satisfactory increase, to which reference will be made further on. An examination of the figures by canals shows that, although there is a small falling off on the Midnapore Canal, the decrease under Water-rates is otherwise wholly on the Sone Canals, there having been satisfactory increments both on the Orissa and Sarun Canals The decrease on the Sone Canals is due to three causes : *Firstly*, the good collecting work of the year or two immediately preceding the year under review had largely diminished the arrears, so that there was actually less to collect ; *secondly*, the comparatively small area irrigated in 1886-87 reduced the amount of the current demands ; and *thirdly*, the agitation amongst the cultivators, which retarded the collections, so that there was a considerable increase in the closing balance as compared with the opening balance of the year.

6. The assessments or earnings of the same year are as follows :

Head.	Earnings. 1887-88	Earnings. 1886 87	Earnings. 1885-86.
	Rs.	Rs.	Rs.
Water-rates	10,00,489	9,49,260	10,45,339
Navigation	9,21,482	7,88,685	8,34,780
Miscellaneous	66,838	80,171	90,481
TOTAL	19,88,809	18,18,116	19,70,600

Judged by the standard of earnings, the working of the year would show for all canals a small excess over expenditure of Rs. 62,913.

7. The arrears of water-rates outstanding at the close of each of the last three years are shown in the statement following :

Name of Canal	Arrears. 1st April 1888	Arrears. 1st April 1887.	Arrears. 1st April 1886.
	Rs.	Rs.	Rs.
Orissa Canals	92,109	87,458	64,884
Midnapore Canal	56,493	50,749	69,972
Sone Canals	4,11,281	2,31,582	3,98,321
Sarun Canals	27,265	26,437	15,912
TOTAL ...	5,87,148	3,96,226	5,49,089

E

The increase in the outstanding balance is practically wholly on the Sone Canals, where, as already explained, the agitation amongst the cultivators and appointment of a Committee of Enquiry retarded the collections very seriously. The remissions were comparatively small, and were less even than those of last year.

8. It is necessary to distinguish between the collections of arrears and those of the current demand to understand clearly the results of the year's work. Of the outstandings of former years, a sum of Rs. 3,26,147, or over 76 per cent., was adjusted; 89 1 per cent. of this amount being collected, 4·9 remitted, and 6·0 written off. On the whole, this is more favourable than last year, and the success was undoubtedly due in a great measure to the arrears in the Shahabad district having been collected before the agitation on the Sone Canals began. Of the current year's demand (which includes Rs. 1,30,559 due but not payable till after the expiry of the year), Rs. 4,59,375, or about 50 per cent. only, was adjusted, about 1 per cent. of this having been remitted, and the rest, with the exception of a small sum of Rs. 86 written off, collected. The results cannot be considered satisfactory, but so far as the Sone Canals are concerned, the falling off in the results is fully accounted for by the agitation to which reference has already been made. Notwithstanding however this difficulty, the Sone Canals, as a whole, show better results than Orissa or Midnapore, in neither of which was 50 per cent. of the current year's demand collected. A considerable sum—some Rs. 19,000—was again written off as irrecoverable on account of old arrears on the Sone Canals, chiefly in the Shahabad district. In the Sarun Canals the total collections were a few hundred rupees short of the current year's guarantee, so that there was a slight increase in the outstanding balance as compared with the previous year. This is a vast improvement on the work of last year, but is still unsatisfactory. Excluding the sum due but not payable until after the close of the year, the total outstandings amount to Rs. 4,56,589. On the whole, and making allowances for the abnormal difficulties on the Sone Canals, the results can scarcely be deemed very unsatisfactory; and the Lieutenant-Governor notices with approval that the matter continues to receive the attention of the district officers. The necessity however to reduce the arrears, which still amount for years previous to the year under review to about a lakh of rupees, has not ceased; and Sir Steuart Bayley trusts that the subject will receive attention, especially in Orissa, which, on the whole, is the most backward in this respect.

9. The total number of certificates for the recovery of arrears issued in all districts, save Gya (the figures for which are not given! but they were very few during the year), was 28,805 against 30,504 issued in the previous year; and the pending cases were reduced from 28,953 to 19,369, good progress having been made in Orissa and in Shahabad. The progress however in Midnapore was not good, whilst the work in Patna, owing apparently to shortness of establishment, was very unsatisfactory. The reduction in the number of certificates issued continues.

10. The information regarding complaints, though fuller than that given last year, is still very incomplete. So far as can be gathered from the figures afforded in the reports, 10,332 complaints against assessments were pending from the previous year, or filed during the year, on the "Major works" systems: of these, 8,120 were disposed of, leaving 2,212, or rather more than 21 per cent., still pending. Considering the circumstances of irrigation in Bengal, the number filed, although large, does not appear to be out of proportion on the whole, though the following table would seem to show that there is considerable room for improvement on the Orissa Canals in the assessment of water-rate and administration generally; since not only were the complaints more in proportion to the area irrigated than even on the Sone Canals, where

the number was abnormally raised by agitation, but the percentage of complaints admitted was very high:

	Orissa.		Midnapore.		Sone.		Total.	
	No.	Percentage on cases disposed of.	No.	Percentage on cases disposed of.	No.	Percentage on cases disposed of.	No.	Percentage on cases disposed of.
Pending or filed during the year	2,743	......	841	.. ...	6,748	......	10,332	......
Disposed of { Admitted ...	1,109	89·4	285	37·6	2,285	37 3	3,679	45·3
Disposed of { Dismissed ...	131	10·6	472	62 4	3,838	62·7	4,441	54·7
Total ...	1,240	100·0	757	100·0	6,123	100 0	8,120	100·0
Pending on 31st March 1888 ...	1,503	......	84	.. ..	625	.....	2,212	......
Area irrigated in 1887-88 (Acres)	1,09,506		65,864		315,380		490,750	
Proportion of acres irrigated to one complaint ...	39 9		78 3		46 7		47·5	

The above table, for want of the necessary details, is not quite correct as regards the proportion of acres to one complaint, inasmuch as it has been impossible to separate the arrears from the complaints filed in the year, whilst the area for the year has been taken. Still for practical purposes of comparison it can be accepted; and the Lieutenant-Governor trusts that the above comparison will show the officers concerned of the Orissa Canals the necessity for greater care in assessing water-rates and in the administration of their duties generally.

11. The areas irrigated (actuals) during the last three years are detailed in the following table:

		1887-88	1886-87	1885-86.
		Acres.	Acres.	Acres.
Orissa	Kharif	108,867	75,115	70,563
	Rabi	502	2,440	1,605
	Perennial	137	154	171
	Total ...	109,506	77,709	72,339
Midnapore ...	Kharif	65,864	69,762	70,604
Sone... ...	Kharif	57,595	30,082	80,792
	Rabi	27,501	16,662	50,610
	Perennial	6,265	11,626	10,527
	Hot weather	13,855	15,278	10,857
	Five years' lease	210,164	194,556	179,784
	Total ...	315,380	268,204	332,570
	Total Major Works ...	490,750	415,675	475,513
Sarun ...	Kharif	1,699	566	888
	Rabi, including hot weather ...	2,519	1,580	3,677
	Total Minor Works ...	4,218	2,146	4,565
Grand Total Major and Minor Works ...		494,968	417,821	480,078

There is a very satisfactory increase on the Orissa Canals, and a satisfactory increase on the Sone Canals, due chiefly to the favourable character of the season from an irrigation point of view. Most of the increase on the Orissa Canals, and a fair proportion of that on the Sone Canals, is under long leases, so that the anticipation of an extension of irrigation expressed in the Resolution on last year's report appears to be receiving confirmation. The

irrigated area on the Midnapore Canal continues unfortunately to decrease. The cause is said to be the irregularity and insufficiency of the supply in the Cossye river; and for this hitherto no practicable remedy has been found.

12. The tollage collections from the various canals for the last three years are given in the table following:

Year.		Orissa Canals.	Midnapore Canal.	Hidgellee Tidal Canal	Orissa Coast Canal.	Sone Canals.	Calcutta and Eastern Canals.	Total.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1885-86	...	61,093	1,25,331	52,143	13,663	41,712	4,97,578	7,94,520
1886-87	...	58,661	1,09,693	51,904	28,587	49,665	4,73,193	7,71,706
1887-88	...	66,628	1,26,571	40,406	52,828	50,984	5,71,872	9,09,292

The increase is about 15 per cent. on the total collections of last year, and upwards of a lakh more than the collections of any previous year since 1882-83 inclusive, from which date only the whole of the figures are readily available. The chief increase is on the Calcutta and Eastern Canals, on which there was a small defect last year. It was, however, mentioned in last year's Resolution that the decrease did not point to any permanent decline; and the figures for the year under review confirm this opinion. The increase is due to the expansion of the grain and jute traffic. The receipts on the Orissa Canals are the highest since 1882-83, when they were almost the same figures, *viz.*, Rs. 66,736, the highest on record. On the Midnapore Canal they are the highest on record, excluding transport service receipts. The falling off in the Hidgellee Tidal Canal revenue is due to the closure of the canal for silt clearance. The increase in revenue on the Orissa Coast Canal is satisfactory, being in excess of the forecast.

13. On the Nuddea rivers there was a small falling off in the receipts, attributable to the impossibility during 1887-88 of maintaining more than one of the three alternative routes between the Ganges and Calcutta in a navigable condition, on account of the deterioration of the entrances from the Ganges.

14. The Lieutenant-Governor observes that the necessity for further enquiry and the collection of opinions from experts has hitherto prevented any action being taken on the report of the Commission that enquired in 1888 into the working of the Sone Canal system. These have now been brought to a completion, and the report will be disposed of without further delay.

15. With the exception of the Revenue report of the Commissioner of the Orissa Division, all reports were received with fair punctuality. The Examiner's Finance Accounts were received about the same time as last year. Both in submitting and in dealing with the Revenue reports, there is need, in the Lieutenant-Governor's opinion, for increased punctuality.

ORDER.—Ordered, that a copy of this Resolution, and of the Note and its accompaniments, be submitted to the Government of India, in the Public Works Department, for information; also that copies be forwarded to the Appointment, Revenue and Financial Departments of this Government; the Board of Revenue, Lower Provinces; the Commissioners of the Presidency, Burdwan, Patna and Orissa Divisions; the Collectors of the 24-Pergunnahs, Nuddea, Hooghly, Midnapore, Burdwan, Patna, Shahabad, Gya, Sarun, Cuttack, and Balasore; the Superintending Engineers of the Orissa, South-Western, and Sone Circles; and the Examiner, Public Works Accounts, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

C. W. I. HARRISON, *Lieut.-Col.*, R.E.,

Offg. Joint-Secy. to the Govt. of Bengal,

P. W. Dept.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. IV of 1889-90

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date,* audited figures have been used as far as possible.

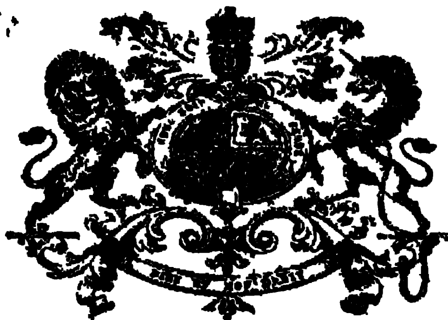
Latest Return received.	Railways	Total mean length open	Receipts for week ending 28th April, 1888		Total mean length open	Receipts for week ending 27th April, 1889		Total Receipts from 1st to 28th April, 1888		Total Receipts from 1st to 27th April, 1889		Total increase in 1889-90.	Total decrease in 1889-90.
			Total	Per mile open		Total	Per mile open	Total	Per mile open per week	Total	Per mile open per week		
			Rs	Rs		Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
	State Lines worked by Companies												
11th May, 1889	East Indian	1,514	9,80,264	648	1,514	9,63,114	636	33,37,071	[illegible]	36,61,031	605		[illegible]
11th ditto	Patna Gya	57	10,46[illegible]	183	57	[illegible] 752	153	41,732	183	[illegible]	175		
11th ditto	Dildárnagar Gházipur	[illegible]	1,456	[illegible]	[illegible]	[illegible]	91	[illegible]	95	3,824	50		
27th April, 1889	Rajputana Malwa	1,664	4,04,[illegible]	243	[illegible]	[illegible]	[illegible]	16,03,760	241	18,60,714	290	2,56,948	[illegible]
11th May, 1889	Bengal Nagpur (*a*)	186	40,90[illegible]	[illegible]	2[illegible]	53,8[illegible]	154	1,73,780	242	2,19,8[illegible]	[illegible]	40,042	
11th ditto	Southern Mahratta (*b*)	650	[illegible]	106	657	90,141	105	[illegible]	105	3,37,[illegible]	98		[illegible]
4th May, 1889	Do Mysore Section	140	1,744	70	210	13,[illegible]	[illegible]	[illegible]	7	48,437	55	8,029	
4th ditto	Indian Midland	211	(*c*) [illegible]	[illegible]	5[illegible]	(*d*) [illegible]	115	(*c*) [illegible]	113	(*d*) 2,54,273	[illegible]	1,58,969	
4th ditto	Villupuram Dharmaveram (Nellore Branch)	83	3,813	46	83	4,350	54	[illegible]	46	16,009	50	737	
4th ditto	Bareilly Pilibhit	30	[illegible]	45	30	[illegible]	[illegible]	[illegible]	45	[illegible]	[illegible]	2,019	
	TOTAL	4,753	[illegible]	[illegible]	[illegible]	17,67,001	[illegible]	[illegible]	31	64,51,196	314	1,65,750	..
	State Lines worked by Government												
11th May, 1889	North-Western (*e*)	2,451	4,3[illegible],671	170	[illegible]	[illegible]	[illegible]	20,11,[illegible]	203	21,74,405	236	1,63,116	...
4th May, 1889	Oudh and Rohilkhand	693	[illegible]	267	692	1,75,745	[illegible]	[illegible]	55	[illegible]	245		[illegible]
4th ditto	Bengal Central	1[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]	120	43,[illegible]	[illegible]	[illegible]	104	8,460	
4th ditto	Wardha Coal	45	[illegible]	363	45	13,534	30[illegible]	71,373	[illegible]	54,353	496	13,016	...
4th ditto	Eastern Bengal Railways	673	1,56,530	233	673	[illegible]	[illegible]	[illegible]	04	[illegible]	234	79,957	[illegible]
11th May, 1889	Nalháti	27	1,540	[illegible]	27	1,3[illegible]3	[illegible]	[illegible]	[illegible]	[illegible]	55		[illegible]
11th ditto	Tirhoot	2[illegible]	41,[illegible]	15[illegible]	273	35,405	141	1,53,443	145	1,45,354	133		8,089
4th May, 1889	Lucknow Sitapur-Sihrámau	105	[illegible],106	59	105	[illegible]	[illegible]	20,7[illegible]7	49	24,733	59	4,026	...
4th ditto	Jorhát	31	[illegible]62	31	31	[illegible]7	[illegible]	3,1[illegible]	[illegible]	4,170	34	1,011	
27th April, 1889	Cherra Companyganj	7	5[illegible]	7	7	[illegible]	5	[illegible]	[illegible]	17[illegible]	6		[illegible]
27th ditto	Burma	333	59,0[illegible]	177	[illegible]	90,841	161	[illegible],483	1[illegible]	3,[illegible],670	176	1,[illegible],587	..
	TOTAL	4,779	[illegible]	[illegible]	4,[illegible]	10,74,537	[illegible]	[illegible],384	[illegible]	41,[illegible]	221	3,64,642	
	Lines worked by Guaranteed Companies												
4th May, 1889	Madras	840	1,7[illegible],334	214	840	1,92,01[illegible]	[illegible]	[illegible],57,[illegible]47	196	6,84,[illegible]29	211	26,382	...
4th ditto	South Indian	654	1,12,064	171	654	1,11,[illegible]3	170	4,19,622	1[illegible]0	4,3[illegible],[illegible]77	171	11,355	
4th ditto	Great Indian Peninsula	1,504	(*f*) 12,27,970	817	1,447	(*g*) [illegible],98,033	[illegible]	(*f*) 46,65,363	776	(*g*) 38,66,861	693		7,98,[illegible]
27th April, 1889	Bombay, Baroda and Central India (*h*)	461	3,36,21[illegible]	729	461	3,56,[illegible]00	772	13,4[illegible],150	7[illegible]8	13,23,286	744		18,[illegible]
	TOTAL	3,45[illegible]	18,56,180	537	3,402	16,57,271	457	[illegible]	512	63,05,[illegible]53	460		7,79,[illegible]
GRAND TOTAL (GUARANTEED AND STATE)		12,991	43,40,056	334	13,642	44,3[illegible]	3[illegible]5	1,71,95,91[illegible]	331	1,69,46,675	322		[illegible]
GROSS ESTIMATED EXPENSES								70,4[illegible],0[illegible]2	147	75,41,270	144		1,0[illegible]
	NET RECEIPTS							[illegible],48,8[illegible]	184	94,0[illegible],405	175		1,43,[illegible]
	Assisted Companies												
11th May, 1889	Tárakeshwar	22	5,815	261	22	5,357	241	[illegible],003	371	29,[illegible]30	328		[illegible]
27th April, 1889	Dibru Sadiya	78	8,137	104	78	10,831	13[illegible]	33,72[illegible]	108	37,9[illegible]	122	4,247	...
11th May, 1889	Bengal and North-Western	376	67,912	181	376	53,740	143	2,10,816	140	2,16,434	149	5,618	
4th May, 1889	Rohilkhand-Kumaun	67	[illegible],[illegible]40	138	67	8,02[illegible]	1[illegible]0	34,343	128	3[illegible],548	123		[illegible]
	TOTAL	543	91,110	168	543	77,053	144	[illegible],11,891	144	3,16,498	151	4,597	...
	Native States												
4th May, 1889	His Highness the Nizam's (Guaranteed Company)	277	31,239	113	354	43,923	124	1,35,566	122	1,71,430	126	35,864	...
27th April, 1889	His Highness the Gaekwar's	59	5,290	90	59	2,230	38	16,970	72	13,250	58		3,7[illegible]
27th ditto	His Highness the Gaekwar's Veramgam-Mehsána-Vadnagar	21	1,263	60	27	1,100	40	5,035	60	5,007	48	..	
4th May, 1889	Bhávnagar-Gondal-Junagarh-Porbandar	193	26,417	137	260	37,757	145	1,16,922	151	1,55,097	155	38,175	..
4th ditto	Morvi	68	6,622	97	68	5,913	87	21,416	79	21,701	80	285	...
27th April, 1889	Jodhpore	124	8,146	66	124	7,700	62	29,87[illegible]	60	31,414	66	1,539	...
	TOTAL	742	78,977	106	892	98,613	111	3,25,784	110	3,97,899	116	72,115	...

(*a*) Includes the Katni-Umaria Branch.
(*b*) Includes the Bellary-Kistna State Railway.
(*c*) Includes the Sindia State Railway.
(*d*) Includes the Sindia and Bhopal-Itarsi State Railways.
(*e*) Includes the Amritsar-Patháfikot and Rájpura-Bhatinda State Railways.
(*f*) Includes the Dhond Manmad, Khamgaon, Amraoti, and Bhopal-[illegible] State Railways
(*g*) Includes the Dhond Manmad, Khamgaon, and Amraoti State Railways.
(*h*) Includes Patri Branch.

M. C. BRACKENBURY, *Major, R.E.,*
Officiating Deputy Secretary

SIMLA, 23rd May, 1889.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY. MAY 25 1889

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887

	Per annum. R	a.	p
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0
Postage on single copies varies according to weight			

By order of Government, all subscriptions must be paid *in advance.*

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,

Publisher, Gazette of India.

HIGH COURT—ORIGINAL SIDE.

NOTIFICATION

Calcutta, the 20th May, 1889.

Mr. W. R Fink, Chief Clerk, has been granted privilege leave of absence for one month on full pay under Section 73, Rule 3 of the Civil Leave Code, from this date

By Order,

R BELCHAMBERS,

Registrar

11 A

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned students have passed the Entrance Examination :—

FIRST DIVISION.

In alphabetical order.

	Abdul Bari	17	Calcutta Madrasa.
	" Hadi	16-2	Jabbalpur Collegiate School.
	Abdur Rahim	17	Sylhet Government High School.
	Adams, Grace	...	Rangoon Convent School
	Adhikari, Kaminikumar	18	Kisorganj H. C E. School
	" Phanibhushan	14-10	Metropolitan Institution, Balakhana Branch
	Afzal Rahman	16-3	Comillah Zila School.
	A. K. Fuzlul Huq	13	Barisal Zila School.
	Amarnath	17	Lahore M B. School.
10	Aminul Islam	13-9	Calcutta Madrasa
	Ash, Kedarnath	14-8	South Suburban School, Bhowanipur.
	Bagchi, Dinanath	17	Santosh Jahnavi School.
	" Nilmani	16	Hindu School.
	Bandyopadhyay, Charuchandra	16-6	City Collegiate School,
	" Nanigopal	16-8	Kuchinkol Radha Institution.
	" Nanilal	15-10	Baluti H. C. E School
	" Nilratan	19	Brajamohan Institution, Barisal
	" Rajanikanta.	13	T K. Ghosh's Academy, Bankipur
	" Rajendrachandra	14-3	Dacca Jubilee School
20	" Sahayram	15	Hughli Collegiate School.
	" Satischandra	16	Comillah Zila School.
	Banik, Srinath	17-5	Dacca Jubilee School
	Bardhan, Asutosh	14-9	Commillah Zila School
	Bartlett, H. G. H.	16-2	St. Paul's School, Darjeeling.
	Basak, Rajendralal	15	Narayanganj School.
	" Syamacharan	14-3	Oriental Seminary
	Basu, Debendranath	18	Kalighat H. E School.
	" Hemangakumar	15-6	Hughli Branch School.
	" Mahendrachandra	16	Commillah Victoria School.
30	" Manmathachandra	14 3	Dacca Collegiate School
	" Narendranath	15 7	Metropolitan Institution
	" Prankisor	15-4	Burdwan Raj Collegiate School.
	" Priyagopal	16	St. Mary's Institution, Chandernagur.
	" Radhikaprasad	15	Dacca Collegiate School
	" Sachindranath	14	Metropolitan Institution, Bowbazar Branch
	" Satischandra	17-2	South Suburban School, Bhowanipur
	" Srischandra	16-3	St Mary's Institution, Chandernagar
	Bennertz, R	16-10	St Xavier's College.
	Bhattacharyya, Hiralal	16	Hare School
40	" Nanilal	15-6	City Collegiate School
	" Rajanikanta	17	Mymensingh Zila School.
	Bhaumik, Syamakisor	15	Dacca Collegiate School
	Bhawani Das, Piplani	16-11	Victoria Bhratri H Sch. D I Khan
	Biswas, Bakulal	14	Dumka Zila School.
	" Brajendrakumar	14	New Indian School
	" Satischandra	15-2	Ripon Collegiate School
	Braga, J. P. deN.	17-4	Robert's Collegiate School
	Brahmachari, Indubhushan	14	Jamalpur H C E School
	Chakrabarti, Adharchandra	15	South Suburban School, Bhowanipur
50	" Baikunthanath	19	Sylhet Government High School.
	" Gopalchandra	15-5	Dacca Collegiate School.
	" Kailaschandra	16-6	Ruplal Raghunath School
	" Madhusudan	18-3	Barisal Zila School
	" Mukundabihari	14-1	Dacca Collegiate School
	" Prasannakumar	17-10	Ditto
	" Purnendu	15	Debrugarh High School.
	Chandra, Hrishikes	18-8	Hughli Collegiate School
	Chattopadhyay, Bamapada	16-5	City Collegiate School.
	" Debendranath.	16-2	Dacca Collegiate School
60	" Durgacharan	15-7	South Suburban School, Bhowanipur.
	" Jyotischandra.	15-4	Birbhum School

	Chattopadhyay, Kisorimohan	17-6	Barasat Government School.
	" Kumudballabh.	15	Konnagar English School
	" Panchkari	14-7	Chatra H. E. School.
	" Ramkrishna	14-3	L. M. S. School, Khagra
	" Sarbananda,	14-4	Dacca Jubilee School.
	" Upendrachandra	15	St. Mary's Institution, Chandernagar.
	Chaudhuri, Anathnath	17	Ripon Collegiate School.
	" Chandrasikhar	16-4	Birbhum School.
70	" Gopanchandra	20-10	Sylhet Govt. High School
	" Ramsaran	12-6	Patna Collegiate School.
	Das, Amarnath	15 2	Hare School.
	" Basantachandra	16	Mymensingh Institution.
	" Jagatchandra	18	Ditto
	" Kulabhushan	18-5	Brajamohan Institution, Barisal.
	" Lakshmicharan	19-11	Barisal Zila School.
	" Manamohan	18-3	Sylhet Govt. High School
	Daschaudhuri, Hemchandra	16-2	Noakhali Zila School.
	Dasgupta, Upendramohan	13	Dacca Jubilee School.
80	Datta, Jogeschandra	16	Sylhet Govt. High School.
	" Kaminikumar	13	Dacca Pogose School.
	" Kasiswar	16	Hindu School.
	" Mahendranath	12-9	Ravenshaw Collegiate School.
	" Nalinikumar	21-1	Dacca Collegiate School.
	" Pramodchandra	18	Sylhet Govt. High School.
	" Rameschandra...	14-2	Dacca Collegiate School.
	" Satyendra	14	Metropolitan Instn., Bowbazar Branch.
	" Upendranath	15	Chatra H. E. School.
	De, Bijaykrishna	16	Sibpur H C. E. School.
90	" Haridas	17-6	Harinavi A. S School.
	" Purnachandra	17	Brahmanbaria Annada H. E School.
	" Rajanikanta	14	Dumka Zila School.
	Deb, Jaminichand	16	Metropolitan Institution.
	" Mohitkumar	15	Konnagar English School.
	" Syamacharan	15-9	Habiganj High School.
	Dhupi, Kalikumar	17	Murarichand High School, Sylhet
	Doran, Mary	...	Loretto House, Calcutta.
	Foy, F. R	17-4	Mussoorie School
	Gangopadhyay, Giribihari	14	Dacca Pogose School.
100	" Gopalchandra	15-4	Dacca Collegiate School.
	Ghosh, Bipinbihari	17	Barrackpur Government School
	" Brajendrakumar	14-4	Khulna Zila School.
	" Gopalchandra	16	Narail Victoria Collegiate School.
	" Hiralal	15-6	Gustia K. N. H E. School.
	" Jogindrasri	15-7	Hindu School.
	" Kailaschandra	20	Mymensingh Institution.
	" Kshetranath	19	Barisal Zila School
	" Kshirodchandra	16-3	Hare School.
	" Manindranath	16	Krishnagar Collegiate School.
110	" Radhamohan	14	Ravenshaw Collegiate School.
	" Sasikumar	15-3	Dacca Collegiate School.
	" Sasibhushan	16	Ripon Collegiate School.
	Ghoshal, Priyanath	15	Ripon Collegiate School.
	Ghoshhajra, Kantichandra	14-7	Kandi School.
	Godfrey, Eva	...	Private Student.
	Goswami, Brajagopal	13	Metropolitan Institution.
	Greeming, Mabel	...	Loretto House, Calcutta.
	Guha, Durgamohan	16-3	Dacca Collegiate School.
	" Jnanranjan	16	Dacca Jubilee School.
120	Gupta, Bijaykumar	16-10	Barasat Government School.
	Kar, Bholanath	18	Ravenshaw Collegiate School.
	Karmakar, Gopinath	16	Bankura Zila School.
	Kuch, Ramkrishna	13	L. M. S. School, Khagra.
	Kusari, Chintaharan	16-4	Rowile H. E. School.
	Lala, Trilokenath	16-5	Birbhum School.
	Majumdar, Annadaprasad	16-2	Dinagepur Zila School.
	" Jadukrishna	17-3	Noakhali Zila School.
	Mallik, Sisirkumar	15-3	St. Xavier's College.
	Martindell, Caroline G.	...	Doveton Institution.

No.	Name	Age	School
130	Mattab Ahmed Khan Chowdhury ...	... 17	Rajshahye Collegiate School.
	Maulik, Brajaballabh	... 14	Kandi School.
	Masam Ali Khan	... 15	Shazadpur H. E. School.
	Middleton, H. ...	... 15-8	LaMartiniere College, Calcutta.
	Mitra, Akshaykumar	15	Rungpur Zila School.
	" Asutosh ...	... 15-9	Halisahar H. C. E. School.
	" Bamandas	... 16	Rajshahye Collegiate School.
	" Chandrakanta	... 15	Konnagar English School.
	" Girischandra	... 15	Purulia Zila School.
	" Hemchandra	.. 14 3	Gauhati High School.
140	" Hiralal	... 16-6	New Indian School.
	" Surendranath	... 16-6	L. M. S Collegiate School, Bhowanipur.
	Muhammad Amir	... 19-6	Chapra Academy.
	Mukhopadhyay, Aghorchandra	... 14-6	Kandi School
	" Hariprasanna	15	Konnagar English School.
	" Jnanendranath	16	Hare School.
	" Jyotischandra	17	Barrackpur Govt. School.
	" Manmathanath	14-8	Albert Collegiate School.
	" Manmohan	.. 16-0	Dacca Jubilee School.
	" Praphullachandra	... 17	Ripon Collegiate School.
150	" Ramchandra	15-11	Hughli Collegiate School.
	" Saratchandra	16	Graham School, Tangail.
	" Saratchandra	13-6	Barisa H. C. E School.
	" Satischandra	16	L. M. S. Collegiate School, Bhowanipur.
	Narain Prasad ...	.. 13-6	Agra Collegiate School.
	Nathchaudhuri, Harimohan	17 8	Noakhali Zila School
	Pal. Madanmohan	... 18	Sylhet Govt. High School
	" Narayanchandra	. 16-3	Hare School.
	" Piyarimohun	... 19-8	Dacca Collegiate School
	Palit, Anathnath	... 16-4	Hare School.
160	Patra, Haripada	15	Konnagar English School.
	Raha, Hemantakumar	... 15-3	Birbhum School.
	Rakshit, Kalimohan	... 16	Metropolitan Institution.
	Ramkishore Lall,	.. 18-6	Patna Collegiate School.
	Ray, Jnanendranath	... 13-10	Krishnagar Coll. School.
	" Jyotindranath	... 15-5	Pabna Zila School.
	" Kalikumar	18	Mymensingh Zila School.
	" Kaminikumar	.. 18	L M. S. Collegiate School, Bhowanipur.
	" Mohinimohan	15	Serampore Union Institution.
	" Satischandra	15-6	Jenkins' School, Cooch Behar.
170	Raychaudhuri, Muralidhar	... 14	Puri Zila School.
	Sadhya, Kedarnath	... 19	Mymensingh Institution.
	Saha, Lalitbihari	... 16	Pabna Zila School.
	Sanyal, Hemantakumar	... 15	L. M. S. Collegiate School, Bhowanipur
	Sarkar, Kshitis Chandra	... 14	Bangabasi [illegible] School.
	" Panchanan	... 15	Metropolitan Ins[illegible] Bowbazar Branch.
	Schmidt, Olga	...	Loretto Priory, H[illegible] bagh.
	Sen, Bipinbihari	... 15-6	Dacca Collegiate School.
	" Bijaykumar	... 14	Senhati H. E. School.
	" Chandrasikhar	... 14	Jahanabad H. E. School.
180	" Dwarkanath	... 18-7	Brajamohan Institution, Barisal.
	" Jagadischandra	... 15-5	Mozufferpur Zila School.
	" Jaygopal	... 16-6	Metropolitan Institution.
	" Kalimohan	... 16-3	Barisal Zila School.
	" Kumudkanta	... 12-6	Naral Victoria Collegiate School.
	" Lalitmohan	... 19-3	Brajamohan Institution, Barisal.
	" Mohitkanta	.. 13	Kalia H. E. School.
	" Nalinikanta	... 15	Naral Victoria Collegiate School.
	" Priyanath	.. 15-1	Dacca Collegiate School.
	" Rasikchandra	... 21-3	Brajamohan Institution, Barisal.
190	" Saratchandra, No II	... 16	Santosh, Jahnavi School.
	Sengupta, Bankimchandra	16	Narit H. E. School.
	" Jyotindranath	... 16-2	Brahmanbaria Ann[illegible] H. E. School.
	" Khagendranath	17-5	Patna Collegiate School.
	" Krishnachandra	16	Jhenidah H. E. School.
	" Upendramohan	... 14	Halisahar H. C. [illegible] School.
	Shaikh Baharam Ali	... 18	Ripon Collegiate School.
	Sheo Ram Ganesh	... 17	City Aided School, Nagpur.
	Sinha, Banwarilal	... 16	Ripon Collegiate School.
	" Charuchandra	... 14	Howrah Govt. School.
200	" Gopimohan	... 16-3	Mymensingh Institution.
	Sri Ram Poplai	... 17-4	Delhi M. B. High School.
	Sur, Saratchandra	... 15-3	Hughli Branch School.
	Syed Abu Talib	... 14-9	Jabbalpur Collegiate School.
	" Ata Hussain	.. 15-6	Arrah Zila School.
	" Izhar Hussain	... 18-6	Patna Collegiate School.
	" Muhammad Naqui	... 13	Arrah Zila School.
	Vardon, V S	... 18	Armenian Collegiate School.
	Vasudev Govind Apte	17-2	Canadian Mission Collegiate School, Indore.
	Vethecan, C	. 18	St. Thomas' College, Colombo.
210	Wasudeo Balwant Patwardhan.	17	City Aided School, Nagpur.
	Young, Margaret Amy	...	Private Student.

SECOND DIVISION.

In alphabetical order.

No.	Name	Age	School
	Abdul Hakim Khan	.. 16	Jabbalpur Collegiate School.
	" Karim	... 17	Jamalpur H. C. E. School.
	Abu Immam Fazlur Rahim	.. 14-4	Patna City School.
	Abul Barkat	... 16	Gaya Zila School.
	" Kasim	... 12-3	Calcutta Madrasa.
	Acharyya Annadaprasanna	- 17-4	Hare School
	Adhya Purnachandra	.. 15-9	Calcutta Aryan Institution.
	Aftabuddin Ahmed	... 13-6	Dacca Pogose School.
	Ahmad Azzaman	.. 15	Dacca Madrasa.
10	Ahmad Shah Beg	.. 16	Calcutta Madrasa.
	Ajaib Lall ...	... 16-11	Patna Collegiate School.
	Ajodhya Prasad	. 16-6	Ditto.
	Akhter Ali ...	.. 14	Bhagalpur Zila School.
	Alakh Narayan	.. 13	Purneah Zila School
	An Hoa Gwan	... 16-8	Rangoon High School.
	Anderson, C. W. B.	... 17-2	LaMartinière College, Calcutta.
	Ardwise, A. H.	... 15-1	Doveton College.
	Arjadali ...	... 17	Muranchand High School, Sylhet.
	Ataulla ...	... 17	Dehli M. B. High School.
20	Badri Pershad ..	... 15-3	Jabbalpur Collegiate School.
	Bagchi, Jnanendranarayan	... 15-3	Berhampur Collegiate School.
	" Praphullachandra	... 16	Debrugarh High School.
	Bah Kho ...	... 15-7	Rangoon High School.
	Baldeo Sahay ...	... 17-8	Sialkot M. B. High School.
	Balmukund ...	... 17-4	St. Stephen's High School, Delhi.
	Balwant Sahay ...	... 13-6	Gaya Zila School.
	Bandyopadhyay, Arabinda	.. 15	Ripon Collegiate School.
	" Bidhubhushan	... 16	Cotton Institution.
	" Debendranath	... 15	Metropolitan Institution, S. Branch.
30	" Durgadas	... 14-	Ranchi Zila School.
	" Haradhan	.. 13	Garbhowanipur H. C. [illegible] School.
	" Harihar	.. 16	Hasara Kalikisor School.
	" Jogeschandra	17	Albert Collegiate School.
	" Kalidas	.. 21-9	Purbasthali Victoria Institution.
	" Kalidas	... 15-2	Metropolitan Institution.
	" Kamaleschandra	.. 16-2	Sadhuhati H. E. School.
	" Manmohan	13-10	Ranaghat H. A. V. School.
	" Manaranjan	. 15	Metropolitan Institution, S. Branch.
	" Manimohan	14	Metropolitan Institution.
40	" Mathuranath	... 18-1	Uttarpara Collegiate School.
	" Panchanan	15-6	Dhubri High School.
	" Rajkumar, II	... 15	Naral Victoria Collegiate School.
	" Rajendranath	... 16	Graham School, Tangail.
	" Srikumar	... 17-6	City Collegiate School.
	" Saratchandra	... 15-2	Monghyr Zila School.
	" Upendranath	14-3	Naral Victoria Collegiate School.

	Banerjea, Sasibala	... ...	Bethune Collegiate School.
	Barman, Anukulchandra	... 14-9	Brahmanbaria Annada H. E. School.
	Basu, Bhabanath	.. 18-1	General Assembly's Institution.
50	" Bhupendranath	... 18	Taki Government School.
	" Brajendranath	... 16-6	Ditto
	" Chandrakanta	... 17	Naral Victoria Collegiate School.
	" Charuchandra	... 14	Free Church of Scotland's Institution and Duff College
	" Charuprabha	... .	Bethune Collegiate School.
	" Chunilal	. . 15	Nowgong High School.
	" Girindranath	14	New Indian School.
	" Kalicharan	... 14	Naral Victoria Collegiate School.
	" Kamakhyacharan	... 14-9	Dacca Collegiate School.
	" Karunamay	... 13-3	Metropolitan Institution.
60	" Khagendranath	... 14	Ripon Collegiate School, H. Branch.
	" Manmathanath	... 16-11-5	Patna Collegiate School.
	" Manmathanath	.. 15	Metropolitan Institution.
	" Nagendranarayan	... 13-6-15	Nawab's High School, Murshedabad
	" Narendrakrishna	.. 16	City Collegiate School, S. Branch.
	" Nrityagopal	... 16-6	Barasat Government School.
	" Parbaticharan	... 17	Manikganj H. C. E. School
	" Priyanath	.. 14 4	Dacca Collegiate School.
	" Ramendranath	... 15	Calcutta Aryan Institution.
	" Rebaticharan	... 15	Teghora H. E. School.
70	" Sasibhushan	14	Calcutta Aryan Institution
	" Srischandra	... 16	Faridpur Zila School
	" Sukharanjan	.. 17-8	Rajchandra Barisal School.
	" Surendranath	... 19 6	Metropolitan Institution.
	" Tinkari	... 17	Maju R. N. Basu's School.
	" Upendranath	... 17	L. M. S. Collegiate School, Bhowanipur
	Batabyal, Rajendranath	... 18	Metropolitan Institution, Barabazar Branch
	Beechy, A. St. V.	... 17-4	Fair Oak's School, Mussoorie.
	Bhagwan Prasad	... 15	Gaya Zila School
	Bhajan Lal	.. 19	Lahore D. A. V. High School.
80	Bhar, Ramhari	... 18	Metropolitan Institution.
	Bhatta, Nabagopal	... 14-5	Jenkin's School, Cooch Behar.
	Bhattacharyya, Amulyadhan	17	Badla A. V. School.
	" Banamali	... 16-4	Bagbazar Model School.
	" Bhabaniprasad	... 15-9	Rangpur Zilah School.
	" Chandranath	16	Rajshahye Collegiate School.
	" Haradhan	.. 16-6	Bishenpur H. E. School.
	" Haripada	... 13	Muragachha H. E. School.
	" Jogindranath	... 14-6	Harinavi A. S. School.
	" Jogindranath	... 14-11	Jenkin's School, Cooch-Behar.
90	" Jogindranath	.. 16	City Collegiate School.
	" Kakileswar	14	Rangpur Zila School.
	" Mahendranath	... 15	Hughli Collegiate School.
	" Mohitchandra	.. 15	Bali Rivers Thompson School
	" Nalininath	17	Hare School.
	" Panchanan	17	L. M. S. School, Baduria
	" Ramlal	.. 16	Senhati High School
	" Sashthicharan	17-2	Barisal Zila School.
	" Sureschandra	.. 16	Hughli Branch School.
	" Tarakeswar	15-10	Metropolitan Institution, Balakhana Branch.
100	Bhaumik, Gobindasundar	... 14-6	Jenkin's School, Cooch Behar.
	Bidyananda	... 15-5	Arrah Zila School.
	Bindeswari Sahay	.. 16	Gaya Zila School.
	Bishundeo Narayan	. 14	Darbhanga Raj School.
	Biswanath Sahay	... 18	Arrah Zila School.
	Biswas, Abaycharan	... 15-7	Silchar High School.
	" Bhushanchandra	... 14	Krishnagar Collegiate School.
	" Goshthabihari	... 14-7	Birbhum School.
	" Kaliprasanna	... 15-4	Dacca Jubilee School.
	" Surendrachandra	... 17-9	Magura H. E. School.
110	Blong, Mabel	... ...	Loretto House, Calcutta.
	Bonerjee, Grace L.	... ...	Doveton Institution.
	Bose, E.	... 15-10	Batala Baring High School.
	Boudville, F. J. S.	... 17-10	St. Paul's High School Rangoon.
	Brahma, Jogindranath	... 17	Midnapur Collegiate School.
	" Rajaninath	... 21-3	Brajamohan Institution Barisal
	Brahmadev Narayan Singha	14-6	Arrah Zila School.
	Brown, Josephine	. ...	Rangoon Convent School.
	Budri Parshad	... 15-8	Edward's C. M. School, Peshawar.
	Casey, T. H.	... 18-6	St. Xavier's College.
120	Chakrabarti, Abinaschandra	16	Krishnagar Collegiate School.
	" Akshaykumar	16	General Assembly's Institution.
	" Bhubanmohan	13	Kalia H. E. School.
	" Durgadas	.. 13	Madaripur H. E. School.
	" Golaknath	.. 16 4	Commillah Zila School.
	" Indramohan	.. 13-5	Dacca Pagose School.
	" Indubhushan	15	Senhati High School.
	" Jadunath	.. 15-6	Nabadwip Hindu School.
	" Jahnabhicharan	15-7	Dacca Collegiate School.
	" Jogeshchandra	16	Baharu H. E. School.
130	" Jogeswar	... 17-2	Ulipur M. S. H. A. V. School.
	" Jnanananda	.. 14-6	Purulia Zila School.
	" Kailaschandra II	... 18	Mymensingh Institution.
	" Kshirodkumar	15-6	Simla Bengal Academy.
	" Paramsukh	... 16-2	Burdwan Raj Collegiate School
	" Rambhushan	... 17-8	Albert Collegiate School.
	" Saratchandra	... 19-5	Naral Victoria Collegiate School.
	" Saratchandra	.. 15	Gauhati High School.
	" Sasibhushan	16	Rajshahye Collegiate School.
	Chandra Arunoday	... 19-4	Hughli Collegiate School.
140	" E.	...	Christ Church School.
	Chattopadhyay, Atul Krishna	.. 16	Hindu School.
	" Debendranath	16	Amta H. E. School.
	" Hanseswar	... 15-11	Burdwan Raj Collegiate School.
	" Jadugopal	... 16	Albert Collegiate School.
	" Munilal	... 16	City Collegiate School, S. Branch.
	" Nrityagopal	18	Albert Collegiate School.
	" Pramodaranjan	... 15-5	South Suburban School, Bhowanipur.
	" Rajanibhushan	... 13	Baharu H. E. School.
	" Rajendranath	... 16	City Collegiate School.
150	" Saradakanta	15-2	Rajshahye Collegiate School.
	" Saratchandra	.. 15	Metropolitan Institution
	" Trailokyanath	... 17-5	Gosai Durgapur H. E. School.
	Chaudhuri, Madhusudan	... 18-1	Dacca Jubilee School.
	" Rajballabh	. 13-8	Bishenpur H. E. School.
	" Sachikumar	... 15	Rajshahye Collegiate School.
	" Surendranath	.. 15-11	Metropolitan Institution.
	Chhail Beharilal Mathur	... 17	Agra Collegiate School.
	Coxe, C. R.	... 16-4	Katak Mission English High School.
	Dan Singh	 16-4	Lahore M. B. School.
160	Darbari Lal	 18	Ferozepur M. B. High School
	Darya Bal	 20	Multan M. B. School.

	Das, Akshaykumar	15	Munsiganj H. E. School.
	" Ambikacharan	17-10	Sylhet Govt. High School.
	" Asutosh	19-8	Brajamohan Institution, Barisal.
	" Aswinikumar	18	Commillah Zila School.
	" Atulmohan	17-6	Dacca Collegiate School.
	" Chaitanprasad	17-2	Bhadrak H. E. School.
	" Charuchandra	16	Bangabasi Collegiate School.
	" Haricharan	16	Areadaha H. E School.
	" Janakinath	18-7	Chittagong Collegiate School
	" Jogeschandra	15 7	Commillah Zilla School.
	" Kasinath	17	Sylhet Govt High School.
	" Kedarnath	16	Hare School
	" Kisorimohan	17	Chittagong Collegiate School.
	" Krishnachandra	17	Muranchand High School, Sylhet
	" Krishnahari	16	Banwaribad H. E. School.
	" Nibaranchandra	17	Munsiganj H. E. School.
	" Rabilal	17	Nowgong High School.
	" Radhacharan	16-9	Habiganj High School.
	" Rasikchandra	15	Dacca Collegiate School.
	" Satadananda	18	Patiya H. E School
	" Saratchandra	17	Muranchand High School Sylhet
	" Taranikanta	17-6	Noakhali Zila School.
	" Upendranath	14-5	Bankura Zila School.
	Dasain Ram	16	Arrah Zila School
	Dasgupta, Atulchandra	14	Dhubri High School
	" Basantakumar	14-6	Ditto
	" Hemchandra	15	Noakhali Zila School.
	" Hiranyakumar	13	Kalia H E School
	" Jogindrakumar	16-0-13	Sylhet Govt High School
	" Pratulchandra	16	Debrugarh High School.
	" Ramchandra	16	Dacca Jubilee School
	Dass, Brajanand	14-8	Katak Mission Eng. High School
	Datta, Aghornath	16	Free Church of Scotland's Institution and Duff College
	" Atulananda	15-9	Silchar High School.
	" Baikunthachandra	18	Ditto
	" Chandrakumar	18	Sylhet National Institution
	" Debendrachandra	17-3	Gauhati High School
	" Durgacharan	14-4	Ditto
	" Gobindacharan	15	Dacca E. B Institution.
	" Gurucharan	15	Dacca Jubilee School
	" Harischandra	15-5	Metropolitan Institution.
	" Kalipada	16	Pandra H E School
	" Kamalaprasad	15	Metropolitan Institution
	" Manmathanath	16	T K Ghosh's Academy, Bankipur
	" Manujendra	16-2	Hindu School
	" Matilal	19-4	Naral Victoria Collegiate School
	" Matilal	17	Agarpara H C E. School.
	" Sachindranath	15-2	Hughli Branch School
	" Surendranath	15-3	Chatra H E School.
	Daulat Ram (1), Bhalla	18	Lahore Mission School
	Day, J. E	15-2	Calcutta Free School.
	D'Costa, E. W.	15	Doveton College
	De, Hemchandra	17	Kesab Academy
	" Janakinath	18	Bhazadpur H E School.
	" Jnanendranath	17	Hindu School
	" Kaminikanta	18 8	Dacca Jubilee School
	" Manmathanath	17	Ripon Collegiate School.
	" Purnachandra, II	16 5	Hughli Collegiate School
	" Purnachandra	17	Dacca E B Institution
	" Saratchandra	20-2	Sylhet Government High School
	" Sasimohan	15-1	Donough School, Jamalpur
	" Srischandra	16	Dacca Jubilee School
	Deb, Iswarchandra	13-1	Habiganj High School
	Debi Persad	16	Chapra Zila School.
	DeCruz, Jane	...	Zenana Mission Nor. School
	DeFonseka, W. H.	18-4	St John's H. School, Pana.
	Dial Dass	17-9	Victoria Bhratri High School, D. I Khan.
	Dikshit, Prankrishna	18	Garbhwampur H E School.
	Dora, Raghunath	16-7	Puri Zila School.
	Dover, C. W.	16-1	St. Paul's School, Darjeeling.
	Durga Das Mehra	16	Lahore Mission School.
	Durga Shankar	17-8	Jabbalpur Collegiate School.
	Enomutha, J.	19-6	Bishop's Collegiate High School.
	Everton, F. C.	25 10	Teacher.
	Fateh Chand	17-4	Victoria Bhratri High School, D I. Khan.
	Fink, Ida Gertrude	..	LaMartiniere for Girls.
	Fleming, W.	16 9	Boys' High School, Stoneleigh.
	Gangopadhyay, Bishnucharan	17-3	Noakhali Zila School.
240	" Kshirodkumar	14-9	South Suburban School, Bhowanipur.
	" Nagendranath	17	Uttarpara Collegiate School.
	" Nisikanta	19-10	Brajamohan Institution, Barisal.
	Ghanashyam, Mahton	15-6	Patna Collegiate School.
	Ghodgavkar, Harinarayan	19-4	Dhar High School.
	Ghosh, Adharnath	16-3	Dhankuria H. E. School.
	" Anantagopal	15-3	Kandi School.
	" Bhupendranath	18	Hare School
	" Bhushanchandra	16-4	Howrah Bible H. C. E. School.
	" Binodlal	14 10	Burdwan Raj Collegiate School
250	" Chandrakumar	16	Boral H C E School.
	" Grischandra	15	Maisadal H. E School.
	" H	16-10	St Xavier's College.
	" Harimohan	15	Janai Training School.
	" Jaharlal	15	Mugkalyan H. E School.
	" Jogindranath	10-5	F. C Mission School, Mahanad.
	" Jogindranath	16	Jhenidah H. E. School
	" Jyotindranath	16-5	Krishnagar A V. School,
	" Kedarnath	17-1	South Suburban School. Bhowanipur
	" Kedarnath	16-2	Ripon Collegiate School H. Branch
260	" Lalitmohan	17-11	Rangpur Zila School.
	" Nalininath	15-1	Hughli Collegiate School.
	" Nitaicharan	14	Baripur H C. E. School
	" Paramananda	18	Dacca Jubilee School
	" Purnachandra	18-2	L M S Collegiate School Bhowanipur.
	" Sasadhar	16	Mymensingh Zila School
	" Sasibhushan	16	City Collegiate School S. Branch.
	" Satischandra	15-9	New Indian School.
	" Satyacharan	17-11	Sodpur H C E School.
	" Surabala		Bethune Collegiate School.
270	" Upendrachandra	15	Ranchi Zila School.
	Ghoshal, Kesablal	15-5	Patna Collegiate School.
	" Nanigopal	16	Albert Collegiate School.
	" Rakhalchandra	15	Mugkalyan H. E. School.
	" Satkari	17	Agarpara H. C. E. School.
	Girjanand	15-8	Arrah Zila School.
	Gnanamuttoo, M	16	Wesley College Colombo.
	Goswami Manmohan	15-9	Uttarpara Collegiate School
	Govind Prasad	16 6	Patna Collegiate School.
	Guha, Abhaykumar	14	Dacca Pogose School
280	" Jagadischandra	15	Mymensingh Institution.
	" Jogeschandra	15-8	Barisal Zila School.
	" Raicharan	15-4	Ditto.
	" Satindranath	16	Brajamohan Institution, Barisal.
	Guhaniyogi, Rajkumar	15-3	Jalpaiguri Zila School.
	Gupta, Bipinbihari	15	Munsiganj H. E School.
	" Gopinath	14	Khanakul K Institution.
	" Kumudbandhu	14-2	Faridpur, Zila School.
	" Purnachandra	14-1	Dacca Pogose School.
	" Rajkumar	16	Dacca Jubilee School.
290	" Taranath	17-8	Sylhet Government High School.
	Guptabhay, Surendranath	14-8	Rajshahye Collegiate School.
	Gurdeo Saran	17-6	Patna Collegiate School.
	Hajra, Saratchandra	14-10	Contai H. E School.
	Haldar, Adityanath	17	Mudi Shahnagar H. E. School.
	" Anathbandhu	16	Dacca Jubilee School.

	Haldar, Hemantakumar	14	Khulna Zila School.
	„ Mahendranath	14	Maisadal H. E School.
	„ Sitakanta	15	Noakhali Zila School.
	Handy, J. M.	19-7	Trinity College, Kandy.
300	Hans Raj	17-9	Multan M. B. School.
	Harbans Lal	17-2	Lahore D. A. V. High School
	Harcourt, C. H.	15-3	Jabbalpur Collegiate School.
	Harjivandas Manmohandas Parekh	18-6	Mahabad Madrasa, Junagad.
	Hira Lall	14-10	Gaya Zila School.
	Hoole, J. T.	19-8-29	Trinity College, Kandy.
	Ibrahim Biswas	14	Jessore Zila School.
	Imamuddin	19	Lahore Mission School
	Imdad Khan	17	Ripon Collegiate School.
	Ishtiyaq Ali	15-4	Jabbalpur Collegiate School.
310	Jagannath Govind Pachpur	17-4	City Aided School, Nagpur.
	Jagat Ram	16-6	Lahore D. A V. High School.
	Jawala Parshad	15	Lahore Mission School.
	Jayram Lal	17-5	T. N. Jubilee Coll. School, Bhagalpur
	Jitbundhan Lall	14	Arrah Zila School.
	Jiwan Singh	18-6	Dehra Ismail Khan C. M. High School
	Jugdeo Saran	16-6	Patna Collegiate School.
	Kar, Manmohan	14-2	Free Church of Scotland's Institution and Duff College.
	„ Nandakumar	18	Mymensingh Zila School.
	Karmakar, Akshaykumar	18-8	Bongong H. E School.
320	„ Umeschandra	17-6	Naral Victoria College School.
	Kasinath Waman Kulkarni	16-1	Jabbalpur Coll. School.
	Khazan Chand	17-6	Jheng Victoria Jubilee High School.
	Khuda Baksh	16	Lahore D A. V. High School.
	Kirby, C. T.	15-11	St. Paul's School, Darjeeling.
	Krishna Prasad	14	Monghyr Victoria Jubilee School.
	K. Sridhar Ganesh	20-5	Free Church Institution, Nagpur.
	Kundu, Kedarnath	17-6	Free Church of Scotland's Institution and Duff College.
	„ Mahimachandra	16	Pabna Zila School.
	Kunwar Kishore	18-3	Private Student.
330	Lahiri, Asutosh	16	Metropolitan Institution
	„ Narendranath	16	Barahanagar Victoria School
	Lehna Singh	16	Sialkot Scotch Mission School.
	Lemondine, N.	16-10	St. James' High School.
	Madak, Raghunath	15-5	Krishnagar Collegiate School.
	Maitra, Anathbandhu	18	Pabna Zila School
	„ Bipinchandra	16	Dighapatia H. E. School.
	„ Hemchandra	17-6	Kumarkhali, Mathuranath H. E. School
	„ Nagendranath	16	Pabna Zila School.
	„ Radharaman	19	Oriental Seminary
340	„ Taraknath	16-2	Rajshahye Collegiate School.
	Majumdar, Anandachandra	13	Munsiganj H. E. School
	„ Krishnanath	16	Pabna Zila School
	„ Lalitmohan	15	Rajshahye Collegiate Sch.
	„ Ratneswar	15	Naogaon H. E School
	Makhanlal Bhargav	15-5	Jaypur Maharaja's Coll. School
	Malcolm, J. W.	16 6	St Paul's High School, Rangoon.
	Mallik, Manmathanath	13-9	Hughli Collegiate School
	„ Saratkumar	19-5	St. Xavier's College.
	Mandal, Muralidhar	16 9	Birbhum School.
350	„ Purnachandra	16-6	Pabna Zila School.
	„ Tinkari	16	Halisahar H. C. E. School.
	Marr J.	18-1	Batala Baring High School.
	Marsh J. A.	16-5	Rangoon High School.
	Mathura Nath	15-6	Patna Collegiate School.
	Maulik, Jyotindrachandra	14-8	Ripon Collegiate School.
	Maya Das	18	Lahore D. A. V. High School.
	Mercado, S.	16-10	St. James' High Sch
	Miller, R. E. M.	13-5	St Xavier's College.
	Misra, Satyarup	15	Patna City School.
360	Mitra, Abinaschandra	19	New Indian School.
	„ Jnanendranath	16	Ditto.
	„ Jnanendranath	15-5	Patna Collegiate Scho
	„ Jogindrachandra	17	Puri Zila School.
	„ Jogindranath	14-4	Khaita H. E. School.
	„ Lalbihari	14	Sanskrit Collegiate Sc
	„ Narendranath	16-2	New Indian School.
	„ Surendranath	14-6	Jaynagar Institution.
	„ Tejchandra	15	Hare School.
	„ Umacharan	16	Pakur H. E School.
370	Mohamed Munsoor	15	Musufferpur Mukerje Seminary.
	„ Reyazuddin Haider	16	Monghyr Zila School.
	Mooni Rama	12-3	Arrah Zila School.
	Moti Ram	17-9	Jallandhar Mission H School.
	Muhammad Ismail	17-6	Patna Collegiate Scho
	„ Kabeer Khan	14-4	Bhagalpur Zila School.
	„ Sayed Khan	17-6	Lahore D. A. V. H School.
	„ Shamsuzzoha	14-11	Birbhum School.
	Mukhopadhyay, Abinaschandra	17	Santipur Municipal School.
	„ Abinaschandra	15-6	Kandi School.
380	„ Anathbandhu	16-4	Ruplal Raghunath School.
	Bhabataran	17-8	Birbhum School.
	„ Bipinbihari	16-1	Ulipur M S. H. A. V. School.
	„ Bipinbihari	16-2	South Suburban School Bhowanipur.
	„ Brajalal	15-11	Hare School.
	„ Chandranath	17-6	Kalna Maharaja's Scho
	„ Dwarkanath	15-4	Hughli Collegiate Scho
	„ Girindranath	13	Jaynagar Institution.
	„ Gopalchandra	17	Jaypur Maharaja's Collegiate School.
	„ Haripada	19	Kalna Maharaja's Scho
390	„ Hemantakumar	16	Hindu School.
	„ Janakinath	14-2	Chinsurah F. C. Institution.
	. Jogindranath	18	Metropolitan Institution Balakhana Branch.
	„ Jyotindramohan	14-6	Kalighat H. E. School.
	„ Kamakhyacharan	14-4	Dacca Jubilee School.
	„ Kisorimohan	16-3	Gustia K. N. H. E School.
	„ Kuladananda	16	Commillah Victoria School.
	„ Loknath	16	Bankura Zila School.
	„ Manmathanath	16-6	Hughli Collegiate School
	„ Manmohan	15 6	Ripon Collegiate School.
400	„ Matilal	16	Dumka Zila School.
	„ Nagendranath	14	T. K. Ghosh's Academy, Bankipur.
	„ Nalinikanta	16	Kumarkhali Mathuranath H. E. School.
	„ Narendrakumar	17	Santosh Jahnavi, School.
	„ Phanindranath	15	Chapra Zila School.
	„ Ranapati	20	Taki Government School.
	„ Ramratan	16-6	Barasat Government School.
	„ Sisirkumar	16-5	Hughli Collegiate School.
	„ Sitalchandra	15	Magkalyan H. E. School.
	Mukhoti, Mahendranath	14-9	Midnapur Collegiate School.
410	Mumtaz Husain	18-7	Delhi A. S. V. J. High School.
	Mustafi, Jyotindranath	15	Senhati High School.
	Nag, Charuchandra	18	Basirhat Municipal School.
	„ Haripada	14	Barajaguli H. E. School.
	Najaruddin Muhammad	15	Jenkin's School, Cooch-Behar.

	Nandi, Gopeswar	... 15-9	Metropolitan Institution.
	" Radhagobinda	... 14-2	Rajagram A. S. School.
	Nanji, Ladha Bakhai	... 18-2	Mahabat Madrasa Junagad.
	Narayan Pande	... 15-6	Muzufferpur Zila School.
	Nath, Adharchandra	... 18-4	Nibodhia H. E. School.
0	Nikharam	.. 17-11	Dera Ismail Khan C. M. High School.
	Niyogi, Haripada	... 16	Barahanagar Vic. School.
	" Sasidhar	... 16-5	Jenkin's School, Cooch Behar.
	Paitandi, Bibhutibhushan	... 17-5	Birbhum School.
	Pakrasi, Niranjanchandra	... 15-1	Andul Durga Sundari's Jubilee School.
	Pal, Abinaschandra	... 16-1	Uttarpara Collegiate School.
	" Brindabanchandra	... 18-1	Ilsoba Mondlye School.
	" Dhrubalal	... 18	L. M. S. Coltegiate School, Bhowanipur.
	" Harimohan	... 15	Konnagar English School.
	" Kedarnath	... 16	Ripon Collegiate School, K. Branch.
30	" Kunjakisor	... 14	Dacca Jubilee School.
	" Matilal	... 15	Garden Reach School.
	" Nilratan	... 18	Bandgora H. E. School.
	" Ramchandra	... 15-6	Chatra H. E. School.
	" Surendranath	... 16-5	Barahanagar Victoria School.
	Palit, Kshirodchandra	... 18	Hindu School.
	Pan, Radhikapada	... 19-7	Kalna F. C. Mission High School.
	Panjab Rai	... 16-5	Jhang Victoria Jubilee School.
	Parmeshwar Dass	... 20-3	St. Stephen's High School, Delhi
	Patra, Manilal	... 14-3	Ranaghat H. A. V. School.
)	Paul, W. V.	... 18	St. Xavier's College.
	Perera, K.	... 16-9	Ditto
	Perera, R L.	... 18-11	Trinity College, Kandy.
	Phillips, G. A	... 18	Bishop Cotton, School, Simla.
	Po, Ne Dun	... 17	Rangoon High School.
	Prabhu Dayal	... 17	Scalkot M. B. High School.
	Pramanik, Lalitmohan	... 13-9	Metropolitan Institution.
	P Shankernath	... 17-2	Jabbalpur Collegiate School.
	Puranik Keshaw Daji	... 18-6	Indore English Madrasa.
	Purohit, Rameschandra	... 14	Chittagong Collegiate School.
0	Purushottam Vishnu Jogdand.	16-2	Jabbalpur Collegiate School.
	Radhakrishna Rama	... 17	Arrah Zila School.
	Radhamohan Mathur	... 17	Jaypur Maharaja's Collegiate School.
	Raghunath Sadashco Thakur	15-6	Jabbalpur Collegiate School.
	Raghunath Sahay	... 16-7	Lahore D. A. V High School.
	Rajkhowa Bonudhar	... 18	Debrugarh High School.
	Rakshit Saralabala	...	Bethune Collegiate School.
	Ramcharan Lall	... 15	Gaya Sahebganj School.
	Rameshar Prasad	... 16	Kayastha Jubilee Academy, Arrah.
	Ram Lall	... 18-4	Bhera M. B. High School.
	Ray, Akhilchandra	... 13-2	Dacca Collegiate School.
	" Asutosh	... 12	Rangpur Zila School.
	" Basantakumar	... 15-2	Ranaghat H. A. V. School.
	" Chandrabhushan	... 16-4	Banwaribad H. E School.
	" Girijaprasad	... 15-2	Birbhum School.
	" Kailaschandra	... 19	Mymensingh Institution.
	" Lalitmohan	... 14-2	Rajchandra School, Barisal.
	" Paresnath	... 14 5	Dacca Collegiate School.
	" Rasikial	... 17	Khanakul K. Institution.
	" Sasibhushan	... 16-8	Rajshahye Collegiate School.
	" Srischandra	... 14-8	Krishnagar A. V. School.
	Raychaudhuri, Bhujangadhar.	16	Puri Zila School.
	Bepinbihari	19-10	Brajamohan Institution, Barisal.
	" Narendrachandra.	19	City Collegiate School.
	Rupchand	... 17	Multan M. B. School.
	Saha, Akshaykumar	... 16-6	Free Church of Scotland's Institution Duff College.
	" Brinchilal	... 17-6	Pabna Zila School.
	" Debnath	... 14	Shasadpur H. E. School.
	" Sriramchandra	... 17	Dighapatia H. E. School.
	Sahadatulla Mohomed	... 16	Jenkin's School, Cooch Behar.
480	Sanyal, Apurbachandra	... 15	Kesab Academy.
	" Bhabataran	... 15-6	Rajshahye Collegiate School.
	" Bhubaneswar	... 16-5	Patna Collegiate School.
	" Binodbihari	... 12-8	Hare School.
	" Bireswar	... 18-1	Patna Collegiate School.
	" Kshirodchandra	... 17	Barahanagar Victoria School.
	" Nrityagopal	... 15	Albert Collegiate School.
	Sardar, Achyutananda	... 15	Taki Government School.
	Sarkar, Asutosh	... 14	Jaynagar Institution.
	" Bidhubhushan	... 14	Konnagar English School.
490	" Chandicharan	... 17	Faridpur Zila School.
	" Hemchandra	... 14-8	Dinajpur Zila School.
	" Jogeschandra	... 15	Jenkin's School, Cooch Behar.
	" Lalitmadhab	... 16	Mankar H. E. School.
	" Lalitmohan	... 16	Julpaiguri Zila School.
	" Lalitmohan	... 18	City Collegiate School.
	" Nalinikanta	... 14	Natal Victoria Collegiate School.
	" Rajanikanta	... 15-3	Purulia Zila School.
	" Rameschandra	... 14-2	Bogra Zila School.
	" Saratchandra	... 15	Cotton Institution.
500	" Sasibhushan	... 15-3	Konnagar English School.
	" Sorashilal	... 13	New Indian School.
	" Sureschandra	... 18	Hindu School.
	Sarma, Krishnachandra	... 18	Murarichand High School, Sylhet.
	" Saradacharan	... 17-6	Sylhet Government High School.
	" Tarinicharan	... 18-1	Tezpur High School.
	Sen, Akshaykumar	... 18	Mymensingh Zila School.
	" Anangamohan	... 16	Sonhati High School.
	" Annadacharan	... 13-9	Hare School.
	" Basantakumar	... 14-3	New Indian School
510	" Basantakumar	... 19-11	Brajamohan Institution, Burrisal.
	" Bipinbihari, I	... 19-1	Barisal Zila School
	" Dharanidhar	... 14-3	Lalgola Vic. Jub. School.
	" Hemantakumar	... 18	Puri Zila School.
	" Hemantakumar	... 20-10-15	Rajchandra School, Barisal.
	" Jogeschandra	... 15-5	Dacca Collegiate School.
	" Jogindranath	... 16-1	Hindu School
	" Lalitmohan	... 15-8	Faridpur Zila School.
	" Mahimchandra	... 15-8	Commillah Zila School.
	" Mathuranath	... 20-2	Brajamohan Institution, Barisal.
520	" Murarimohan	... 18-2	Metropolitan Institution Balakhana Branch.
	" Nalinimohan	... 15-4	Dacca Collegiate School.
	" Rameschandra	... 15-3	Mymensingh Institution.
	" Rohinikumar	... 15-4	Dacca Collegiate School.
	" Saradaprasad	... 15-6	Rangpur Zila School.
	" Saratchandra, I	... 14	Santosh Jahnabhi School.
	" Satischandra	... 16-4	Dacca Jubilee School.
	" Srischandra	... 15-8	Arkandi H. E. School.
	" Tarakchandra	... 14-5	Commillah Zila School.
	Sengupta, Abanimohan	... 13	Dacca Jubilee School.
530	" Jasadanandan	... 14	Khulna Zila School.
	" Satyacharan	... 16	City Collegiate School.
	" Upendrachandra	16-2	Dacca Collegiate School.
	Set, Priyanath	... 16	Balagarh H. C. E. School.
	Sewa Ram	... 17	Lahore D. A. V. High School.
	Shaik Abdul Kadir	... 17-6	Jabbalpur Collegiate School.
	" Abdul Majid	... 16-4	Balasore Zila School.
	" Wahezuddin Ahmed	... 15	Ripon Collegiate School.
	Sham Das	... 17	Multan M. B. School.
	Shamsuddin	... 17	Jabbalpur Collegiate School.
540	Sharafat Ali Khan	... 18	Commillah Zila School.
	Shehabuddin Muhammud Abul Quasim	... 16	Chittagong Collegiate School.

	Name	Age	School
	Sheo Balak Misra	... 16-7	Jabbalpur Collegiate School.
	Shew Shankar Sahay	... 17	Patna Collegiate School.
	Shiva Das Sawhny	... 17-8	Lahore D. A. V. High School.
	Shivaraj Nandanprasad	... 17-6	Mozufferpur Zila School.
	Sikdar, Kaliprasanna	... 20	Brajamohan Institution, Barisal.
	„ Piyarimohan	... 17-8	Pabna Zila School.
	Sinha, Atalkrishna	... 17	Bantra H. C. E. School.
	„ Durbasa	... 17	Debrugarh High School.
550	„ Purnachandra	... 15	Pakur H. E. School.
	„ Satischandra	... 18	Nabadwip Hindu School.
	Sinhachaudhuri, Satyeschandra	... 18	T. K. Ghosh's Academy, Bankipur.
	Sinharay, Asutosh	... 16	Hughli Collegiate School.
	S. M. Abdus Salam	... 18-8	Free Church of Scotland's Institution and Duff College.
	Smart, J. B.	... 14-7	Rangoon, High School.
	S. Mohd. Sonaulla	... 17	Gujrat M. B. School
	Sridhar Bhickajee Gadgil	... 15	City Aided School, Nagpur.
	Srinath Prasad	... 14	T. K. Ghosh's Academy, Bankipur.
	S. Soobannah Naidu	... 18	F. C. Institution Nagpur.
560	Steinhoff, B. G.	... 14-11	St. Francis de Sale's School, Nagpur.
	Stevens, Emmeline Mande...		LaMartiniere for girls.
	Sur, Kalidas ...	... 14-2	Hughli Collegiate School.
	Sur, Saratchandra	... 16-4	Telinipara Bhadr[illegible] School.
	Sureswari Prasad	... 14	Behar National Institution.
	Syambihari Sahay	.. 16-6	Arrah Zila School.
	Syed Amjad Ali	... 17	T. N. Jubilee Collegiate School, Bhagulpur.
	„ Sherali ...	... 18-6	Jabbalpur Collegiate School.
	Tariniprasad ...	... 15	Monghyr Victoria Jubilee School.
	Thakur Das ...	... 17-2	Lahore M. B. School.
570	Trimbak, Tatiaji Korke	... 14-9	City Aided School, Nagpur.
	Trizoni, D. T.	... 14-11	St. Paul's School, Darjeeling.
	Tyers, Louisa	...	Diocesan Girls' School, Naini Tal.
	Umakant Sadashiva	... 14-11	City Aided School, Nagpur.
	Vaughan, B. N. R.	... 15-10	St. Paul's School, Darjeeling
	Wadhawa Mall	... 18	Sialkot M. B. High School.
	Waman, Narayan Dharap	... 15-9	F. C. Institution, Nagpur.
	Woman, Ramchandra Dongraj	... 14-5	Jabbalpur Collegiate School.
	Wasil Mohammad Khan	... 15-8	Ditto.
	Webb, C. A.	... 16-8	Bishop Cotton School, Simla.
580	Wikramanayaka, E. B.	... 16-9	Richmond College, Galle.
	Yoga Prasad Thapa	... 19-9	Darbar School, Nepal.

THIRD DIVISION.

In Alphabetical Order.

	Name	Age	School
	Abayawar Dana*A	... 20-2	Teacher.
	Abdus Ghani ...	... 15-7	Dacca Madrasa.
	Abdul Ghani ...	... 16-5	Jabbalpur C. M. School.
	Abdul Majid ...	... 16-2	Noakhali Zila School.
	Abdul Samad ...	... 16-3	Jabbalpur Collegiate School.
	Abdus Salam ...	... 17-8	Jabbalpur C. M. School.
	Abdur Rahman ...	... 14-3	Barpeta High School.
	Acharyya, Haricharan	... 20-3	Teacher
	Adhikari, Satischandra	... 15-6	Magura H E. School.
10	Ahmad Bakhsh	... 18-8	Teacher.
	Ahmad Ullah ...	... 18-11	Muzufferpur Mukerjee's Seminary.
	Ahmad Wahiduddin	... 13	Arrah Town School.
	Alban Nee Boo	... 16-2	St. John's College, S. P. G., Rangoon.
	Ambadas Baji Rao	... 17	F. C. Institution, Nagpur.
	Ameenuddin Ahmad	... 15-8	Dacca Madrasa.
	Amrita Lal Sarin	... 17-6	Ludhiana, M. B. High School.
	Anwar Karim	... 12	Arrah Zila School.
	Atma Ram	... 18	Dera Ismail Khan C. M. School.
	Ajodhya Nath Kermahi	... 19-2	Raipur High School.
20	Bagchi, Madhusudan	... 16	Nattore Municipal and Rashid School.
	„ Suryyakanta	... 14	Bhagalpur Zilla School.
	Baij Nath	... 18-8	Rewari M. B. School.
	Baldeo Sahay	... 18-8	Mozufferpur Mukerjee's Seminary.
	Balkrishna, Sadashiva Phannis.	19-4	Jabbalpur Collegiate School.
	Balthasar, Annie	...	Loretto House, Calcutta.
	Bandyopadhyay, Adharchandra	... 17	Jara H. E. School.
	„ Ambikacharan	... 8	New Indian School.
	„ Amritalal	16	Metropolitan Institution.
	„ Annadacharan	... 16-5	Dacca, Pogose School.
30	„ Asutosh	... 10	Muragacha H. E. School.
	„ Asutosh	... 17-4	Midnapur Collegiate School.
	„ Baradacharan	... 17-7	Ripon Collegiate School, K. Branch.
	„ Bijaykumar	17	Sodepur H. C. E. School.
	„ Dineschandra	15	Dacca Jubilee School.
	„ Gadadhar	15	Bhola H. E. School.
	Bandyopadhyay, Gopalchandra	... 14-6	Commillah Zila School.
	„ Goshthabihari	... 17	Bagnan H. E. School.
	„ Hajariprasad	... 17	Free Church of Scotland's Institution and Duff College.
	„ Haranchandra	... 18	Naral Victoria Collegiate School.
40	„ Haridas	... 18	Boinchi B. L. Institution.
	„ Kenaram	... 17	Mukalyan H. E. School.
	„ Kirankumar	... 17	Ripon Collegiate School.
	„ Kshetranath	... 14-8	Dinajpur Zila School.
	„ Manmathanath	... 15-6	Nimta H E. School.
	„ Mathuranath	... 19-3	Bajrajogini H. E. School.
	„ Nagendranath	... 17	Nimta H. E. School.
	„ Narayandas	15	City Collegiate School.
	„ Nibaranchandra	17	Uttarpara Collegiate School.
	„ Phanibhushan	13	Dhubri High School.
50	„ Prasanna, kumar	17-5	Birbhum School.
	„ Rajkumar, II	16-2	T. K. Ghosh's Academy, Bankipur
	„ Rakhaldas	16	L. M. S. Collegiate School, Bhowanipur.
	„ Saradaprasanna	17	Calcutta Institution.
	„ Satischandra	15-9	L. M. S. Collegiate School, Bhowanipur.
	„ Satischandra	14	Lohajang, H. C. E. School.
	„ Satischandra	14-6	Mahendra Academy.
	„ Sibadas	16-6	Krishnagar Collegiate School.
	„ Sripati	... 14	Sonamukhi Jubilee H. E. School.
	„ Srischandra	17	Ripon Collegiate School, H. Branch.

60	Bandypadhyay, Surya-kanta.	18-10	Barisal Zila School.
	" Tarabhushan	14	Muragacha H. E. School.
	" Tarakumar	16-6	Gustia K. N. H. E. School.
	" Tara-prasanna.	17-3	Hetampur H. E. School.
	Bansidhar	... 16	Gaya Zila School.
	Bardhan, Durgapada	.. 17	Harinavi A. S. School.
	" Jogeschandra	.. 15-8	Commillah Zila School.
	Barkakate, Harakanta	... 16	Debrugarh High School.
	Barputi, Govind Ganes	... 18-6	Dhar High School.
	Baruya, Bishnuprasad	.. 16-7	Jorhat High School.
70	" Chandrakumar	.. 14-6	Nowgong High School.
	" Srinath	.. 17 7	Sibsagar High School.
	Basak, Lalbihari	.. 15-9	Barahanagar Victoria School.
	" Rajmohan	17	Dacca E. B Institution.
	" Satischandra	19	Dacca Jubilee School.
	Basiruddin Ahamad	.. 15	Shazadpur H E. School.
	Basu, Abinaschandra	. 18	Ghatal Municipal School.
	" Ambikacharan	16	Manikganj H. C. E School.
	" Amritalal	.. 18	Boinchi B L. Institution.
	" Birajmohan	16-2	Dacca E. B Institution.
80	" Debendranath	.. 18	Lohajang High School.
	" Dindayal	... 18	Arbalia J. V School.
	" Dwijendranath	.. 16	Howrah Govt. School.
	" Hemendrakumar	... 16	Ghatal Municipal School.
	" Jyotindranath	17	Konnagar English School.
	" Kalipada	. 15	General Assembly's Institution
	" Kunjabihari	14-5	Hindu School.
	" Nagendranath, No 2	. 17	Ripon Collegiate School H Branch.
	" Nrisinhaprasad	... 17	Serajganj B.L H E School
	" Saradakisor	... 18	Dacca Jubilee School.
90	" Sasibhushan	... 15 5	Baidyabati English School
	" Sibchandra	... 15	Metropolitan Institution.
	" Sudhakrishna	17	Cotton Institution.
	" Syamsundar	... 14	Ravenshaw Collegiate School.
	" Taraprasanna	.. 21-7	Brajamohan Institution, Barisal.
	" Upendranath	... 15	T. K Ghosh's Academy, Bankipur.
	Bawa Natha Singh	. 17	Ferozepur M. B High School
	Beerkishore Sahay	.. 20-6	Patna Collegiate School.
	Bhaduri, Birendralal	. 15-7	Metropolitan Institution.
	" Upendranath	.. 14-8	Midnapur Collegiate School.
100	Bhagwan Dayal	.. 15-3	Jabbalpur Collegiate School.
	Bhattacharyya, Aghornath	17-8	Bishenpur H E School.
	" Atasikumar	... 19-6	Donough School, Jamalpur
	" Dasarathi	. 13-6	Hughli Collegiate School
	" Girijacharan	14	Ditto.
	" Herambanath	17	Jenkin's School, Cooch Behar.
	" Jagadis-chandra	... 17	Nattore Municipal and Rashid School.
	" Jogindranath	16-2	Hughli Collegiate School.
	" Mrigendra-nath	... 14-3	Khanakul K. Institution.
	" Piyarilal	. 16-4	Barahanagar Victoria School.
110	" Ramani-mohan	... 18	Mymensingh Zila School.
	" Surendra-nath	.. 18	Jessore National Institution.
	Bhattasali, Saratchandra	15	Dacca Jubilee School.
	Bhaumik, Kanailal	... 17	Magura H E. School.
	" Krishnasundar	.. 18	Jenkin's School, Cooch Behar.
	Binda Prashad	19-2	Jabbalpur Collegiate School.
	Bishnu Sahay	... 16-5	Arrah Zila School.
	Biswas, Abhaycharan	14-4	New Indian School.
	" Aghornath	. 16	Metropolitan Institution, Balakhana Branch.
	" Bhupatinath	16	Hindu School.
120	" Brajalal	14-6	Purulia Zila School.
	" Charuchandra	... 17-6	Kalna F. C. Mission School
	" Gangeschandra	... 19	Rowile H. E. School.
	" Kshirodchandra	... 16	Krishnagar Collegiate School.
	Biswas, Makhanlal	... 17	Searsole H. E. Sch
	" Panchanan	... 16	Chapra Academy.
	" Prasannakumar	... 16-11	Serajganj B. L. School.
	" Sibapada	... 15	South Suburban Sc Bhowanipur.
	Bolton, W. J. C. A.	... 18-2	Mussoorie School.
	Brahmachari, Upendranath	... 13-5	Jamalpur H. C. E Sc
130	Briscol, S. St J.	... 17-5	Mussoorie School.
	Bunnee Lall Das	.. 16-6	Dorbhanga Raj Scho
	Chakrabarti, Annadacharan	20	Brajamohan Institu Barisal.
	" Bhabataran	. 19	Ripon Collegiate Sc H. Branch.
	" Bidhubhushan	16	Jenkin's School, C Behar.
	" Binodbihari	... 17	Lohajang, H. C. School.
	" Brajendrakisor	14-5	Commillah Zila Scho
	" Debendranath	13-8	Brajamohan Institu Barisal.
	" Debendranath	18	Faridpur Zila School.
	" Giricharan	. 17	Rangpur Zila School.
140	" Haracharan	18-8	Ulipur M. S. H. A. School.
	" Iswarchandra	18	Mymensingh School.
	" Jadunath	... 17	Burdwan Raj Collegi School.
	" Janardan	... 17-9	Katak Samyabadi Insti tion.
	" Jaykumar	... 15	Brahmanbaria An H. E. School.
	" Kedarnath	20	Dacca Jubilee School.
	" Kshetramohan	17	L. M. S. Collegiate Scho Bhowanipur.
	" Matilal	16-3	Baharu H E. School.
	" Nabinchandra	. 17	Serajganj B L.H.E.Scho
	" Nareschandra	. 17	Munsiganj H. E Scho
150	" Prananath	... 18-6	Ulipur M. S. H. A. School.
	" Prasaddas	. 16	Metropolitan Instituti Barabazar Branch.
	" Rajnath	... 18-3	Sherpur Victo Academy.
	" Rakhaldas	... 17	Jaynagar Institution.
	" Ramanikanta	18	T K. Ghosh's Acade Bankipur.
	" Ramanimohan	15-3	Katak Samyabadi Insti tion.
	" Rasikchandra	.. 16-5	Dacca Pogose School.
	" Rasiklal	... 16	Pabna Zila School
	" Satyasaran	... 14	Hughli Collegiate Sch
	" Surendranath	. 18-2	Ghatal Municipal Sch
160	" Surendranath	.. 12-9	Hare School
	" Trailokyanath	.. 15-1	Jalpaiguri Zila School.
	Chandrika Prasad	. 14	Arrah Zila School.
	Chanter, E. D	... 14-10	Bishop Cotton Sch Simla.
	Chattopadhyay, Abinas chandra	... 19	St Mary's Institu Chandernagar.
	" Anathbandhu	16-3	Hashara Kali School.
	" Annadacha-ran	.. 17-4	Jamalpur H. C. School.
	" Bipinbihari	15	Metropolitan Instit
	" Haridhan	... 13-5	Silchar High School.
	" Hiralal	... 15	Serampur Union I tion.
170	" Jnanendra-nath	... 15	Ripon Collegiate Sch
	" Jogindranath	18	Kesab Academy.
	Jyotindranath	15-6	Dacca Pogose School.
	Kshetrahari	.. 16-7	Giridhi H. E. School.
	" Krishna-chandra	.. 17-1	Birbhum School.
	" Krishnalal	... 15-2	Halisahar H. C. School.
	" Mahendranath	20-6	Naldangah Bh School.
	" Mahimchandra	16-4	Mahestala H. School.
	" Manilal	... 14	Monghyr Zila School.
	" Manmathanath	19	Deoghar H. C. E. Sc
180	" Nabinchandra	19-6	Donough School, J pur.
	" Nagendranath	15-2	Birbhum School.

	Chattopadhyay, Nanigopal ...	15	Gya-Sahebganj School.
	„ Narayandas ..	18	Hare School.
	„ Narmadaprasad	15-6	Burdwan Municipal School.
	„ Panchanan ..	16-2	Hughli Branch School.
	„ Radhabinod	18	Nawabganj Sridhar Bansidhar School
	„ Saratchandra	15-2	Birbhum School.
	„ Sambhushan	17-6	Gustia K. N. H. E. School.
	„ Sisirkumar ...	16	Bhagalpur Zila School.
	„ Umeschandra	18-8	Barisal Zila School.
	„ Upendranath	19-6	Dighapatia H. E. School.
	Chaudhuri, Bankaybihari ...	16-5	T. N. Jubilee Collegiate School, Bhagalpore.
	„ Durgadayal ...	15	Balasore Zila School.
	„ Gopinath ...	16	Searsole H. E. School.
	„ Kshetranath ...	15	L. M. S. Collegiate School, Bhowanipur.
	„ Mahimchandra ..	17	Chittagong Collegiate School.
	„ Manmathanath	14-3	Chatra H. E. School.
	„ Satyataran ...	16-4	Burdwan Raj Collegiate School.
	Chhatrapati Singh ..	16	Monghyr Zila School.
	Chhotay Singh ...	17	Agra Collegiate School.
	Counsell, Lillian ...	..	Doveton Institution.
	Cox, F. .	17-7	St. Francis De Sale's School, Nagpore.
	Damodar, Bapurao Patvardhan ...	16-6	City School, Nagpur.
	Das, Amulyacharan ...	15-9	Hindu School.
	„ Bipinbihari, I ...	19	Brajamohan Institution, Barisal.
	„ Dwarkanath ...	15	Kendrapara H. E. School.
	„ Gaurhari ...	17	Commillah Victoria School.
	„ Haladhar ..	14-6	Dacca Pogose School.
	„ Haripada ...	17	Rajshahye Collegiate School.
	„ Janakinath ...	14-10	Sonamganj Jubilee School.
	„ Jogeschandra ...	15	Shazadpur H. E. School.
	„ Kailaschandra ...	13-4	Mahisadal H E School.
	„ Kanailal ...	16-2	Jajpur H. E. School.
	„ Madhusudan ...	17	Private student.
	„ Manimohan ...	19	Murari Chand High School, Sylhet.
	„ Nandalal, II ...	17	Metropolitan Institution.
	„ Pramathanath ...	17-8	City Collegiate School, S. Branch.
	„ Prankrishna ...	18	Sylhet National Institution.
	„ Raghunath ..	18	Katak Piyari Mohan Academy.
	„ Rajendranath ...	16	City Collegiate School.
	„ Rakhalchandra ...	15-6	Burdwan New School.
	„ Ramnidhi	20-1	Uluper M. S. H. A. V. School.
	„ Rasikchandra .	19-9	Chittagong Collegiate School.
	„ Rudranath .	14-4	Dacca Jubilee School.
	„ Saratchandra .	15	Hughli Collegiate School.
	„ Saratkumar ...	15	Ripon Collegiate School, H Branch.
	„ Satischandra ...	16-5	Commillah Zila School.
	„ Srischandra ...	18-9	Kalna F. C. Mission School.
	„ Taraknath ...	18-7	Dacca Collegiate School.
	„ Tarinimohan ..	15	Ruplal Raghunath School.
	„ Trailokyanath ...	18	Midnapur Collegiate School.
	„ Upendrakumar ...	15-8	Ruplal Raghunath School, Dacca.
	„ Upendranath ...	14-2	Nibodhia H. E. School.
	Dasghosh, Sitanath ...	18	L. M. S. Collegiate School, Bhowanipur.
	Dasgupta, Kedarnath ...	16	Kalia H. E. School.
	„ Prasannakumar	13-4	Ditto.
	„ Satischandra ...	18	Rungpur Zila School.
	„ Satyaranjan ...	15-10	Ditto.
	Datta, Abinaschandra ...	13-2	Hughli Collegiate School.
	„ Adharlal ...	14-3	Oriental Seminary.
	„ Asutosh ..	15	Kandi School.
	„ Atulkrishna ...	15-6	Metropolitan Institution, S. Branch.
	„ Brajaballabh ...	16	Setampur H. E. School.
	„ Haralal ...	16-8	Hughli Branch School.
	Datta, Harendrakumar ...	16-5	Commillah Zila School.
	„ Hridaynath ...	14	Albert Collegiate School.
	„ Jnanendralal ...	14-6	Bankura Zila School.
	„ Jogeschandra ...	13-7	Nawab's High School, Murshidabad.
	„ Jyotindrakumar ...	16	Dacca E. B. Institution.
250	„ Krishnagobinda ..	16-6	Silchar High School.
	„ Manmathanath ...	13-6	Hare School.
	„ Nabinkrishna ...	14-8	Ripon Collegiate School.
	„ Nagendralal ...	17	Hughli Collegiate School.
	„ Nilkamal ...	18	Private Student.
	„ Rameschandra ...	14-3	Khulna Zila School.
	„ Syamacharan ..	17	Ruplal Raghunath School, Dacca.
	„ Tarinicharan ...	13-6	Nawab's High School, Murshidabad.
	„ Upendrakumar ...	15-5	Rajshahye Collegiate School.
	„ Upendranath ...	14	Hatuganj M. N. K. H. E. School.
260	Dattachaudhuri, Prasannakumar ...	20-7	Brajamohan Institution Barisal.
	Dattamunsi, Asutosh ...	16-8	Calcutta Aryan Institution.
	De, Atulkrishna ...	16-1	Uttarpara Collegiate School.
	„ Bimalacharan ...	19-2	Sylhet Government High School.
	„ Binodbihari ...	16-6	Rajagram A. S. School.
	„ Girischandra ...	15	Faridpur Zila School.
	„ Isanchandra ...	15	Dacca Pogose School.
	„ Kalipada ...	14-6	Berhampur Collegiate School.
	„ Krishnachandra ...	16-2	Hare School.
	„ Kunjalal ...	17	Ditto.
270	„ Maniklal ...	15	General Assembly's Institution.
	„ Nibaranchandra ...	16-3	Hughli Collegiate School.
	„ Ramgati ...	16	Kisorganj H. E. School.
	„ Satyabhushan ...	15	Metropolitan Institution, S Branch.
	„ Syamacharan ...	21	Mymensingh Institution.
	DeAlwis, C W. ...	19	Wesley College, Colombo.
	Deb, Balendrasinha ...	17-3	Kuchiakole Radha Institution.
	„ Bankimchandra ..	15	New Indian School.
	„ Rajkisor ...	17	Sylhet Government High School.
	Deo Saran Singh ...	16-10	St. Xavier's College.
280	DeSilva, E. F. ...	19-1	Wesley College, Colombo.
	Devi Dass ...	29	Private Student.
	Devi Prasad ..	15-11	Raipur High School.
	Dhar, Rajanikanta ...	14-2	City Collegiate School.
	„ Saradacharan ...	16-4	Sylhet Government High School.
	Dhian Singh Soin ...	19	Private student.
	Dhundiraj Atmaram Anadeo	18-6	City Aided School, Nagpur.
	Digambar Sahay ...	15	Behar H. C. E. School.
	Dirghman Singh ...	25-6	Hare School.
	Doran, Bertha Elizabeth ...	..	Private Student.
290	Ebrahim Ismail Doo ...	19	St. Paul's High School, Rangoon.
	Elliot, R. E. A. ...	13-11	Priory Boy's School, Naini Tal.
	Fazl Haq Gori ...	17	Lahore Mission School.
	Fazl-i-Haq ...	16	Bhera M. B. High School.
	Fernandes, C. ...	14-9	St. Francis De Sale's School, Nagpur.
	Ganesh Govind Goclasth ...	18-5	Sagar High School.
	Gan, Satischandra ...	16	L. M. S. Collegiate School, Bhowanipur.
	Gangopadhyay, Adityachandra ...	17	Narayanganj H. C. E. School.
	„ Batukrishna	15	Kalighat H. E. School.
	„ Gangamohan ...	15	T. K. Ghosh's Academy, Bankipur.
300	„ Harendrakumar ...	18	Mymensingh Zila School.
	„ Kesablal ...	16	Ripon Collegiate School, H. Branch.
	„ Manmathanath.	15-2	Albert Collegiate School.

No.	Name	Age	School
	Gangopadhyay, Sasikumar	16-11	Raj Chandra School, Barisal.
	Gaya Prasad	... 15	Sagar High School.
	Ghosh, Akshykumar	... 16	General Assembly's Institution.
	" Ambikacharan	... 15	Howrah Government School.
	" Anukulchandra	... 17	Brajamohan Institution, Barisal.
	" Asutosh	... 16	Boral H. C. E. School.
	" Benimadhab	... 15-6	Commillah Zila School.
310	" Biharilal	... 17-6	Garden Reach School.
	" Brajendrakumar	... 14-8	Chybassa Zila School.
	" Charuchandra	... 15	Ariadaha H. E. School.
	" Dakshinaranjan	... 14-5	Kandi School.
	" Debendranath	... 16-5	Mahespur H. E. School.
	" Jadabchandra	... 21-8	Serajganj B.L.H.E School.
	" Jajneswar	... 13-2	Hughli Branch School.
	" Jaladakanta	... 15	Munsiganj H. E. School.
	" Jyotindramohan	... 15	City Collegiate School.
	" Kalipada	... 16-7	Hughli Branch School.
320	" Kunjabihari	... 15	Mugkalyan H. E. School.
	" Mahendranath	.. 16-5	Meherpur H. C. E. School.
	" Manmohan	... 16	Jenkins School, Cooch Behar.
	" Prabodhchandra	... 15-5	Bangabasi Collegiate School.
	" Pramathanath	... 16	South Suburban School, Bhowanipur.
	" Pramathanath	. 14-7	Bankura Zila School.
	" Rajkumar	17-7	Noakhali Zila School.
	" Ramprasad	... 15	L. M. S Collegiate School, Bhowanipur.
	" Ramprasanna	... 14	Sibpur H. C E. School.
	" Rangalal	... 14-3	Hughli Branch School.
330	" Rasikchandra	... 17	Barisal Zila School.
	" Saratchandra	.. 16	Metropolitan Institution, Bowbazar Branch.
	" Sasibhushan	... 15	Ditto, S. Branch
	" Susilkumar	... 15	Ripon Collegiate School.
	Ghoshal, Akhilchandra	... 17-9	City Collegiate School.
	" Debendranath	... 16-7	Rajshahye Collegiate School.
	Gokal Chand	... 16	Ferozepur M. B. School.
	Goone Tilleke, F. W.	... 17-4	Wesley College, Colombo.
	Gop, Janakinath	... 18-2	Serajganj B L H.E. Schl
	Gopaljee Sahay	... 19-6	Darbhanga Raj School.
340	Gopal Kashinath Golwalker	... 14-10	Jabbalpur Collegiate School.
	Gopal Lall	... 17	Gya Sahebganj School.
	Gopi Nath	... 15	Monghyr Zila School.
	Gosain Radhakanta	... 17-7	General Assembly's Institution.
	Goswami Debendranath	.. 17	Dacca Jubilee School.
	" Kedarnath	... 16	Dighapatia H. E. School.
	" Radhaballabh	... 16-11	Kuchiakole Radha Institution.
	" Surendranath	... 15-7	Chatra H. E. School.
	Guha, Annadacharan	... 16	Faridpur Zila School.
	" Bipinchandra	... 14	Chittagong Collegiate School.
350	" Mahendrakumar	... 18	Faridpur Zila School.
	" Raimohan	... 18	Mymensingh Zila School.
	" Rasbihari	... 15-7	Dacca Collegiate School.
	" Satyacharan	... 14	Mitropolitan Institution, S Branch.
	" Upendranath	... 14	Dacca Pogose School.
	Gulab, Singh ..	... 19-10	F. C. Institution, Nagpur.
	Gupta, Abinaschandra	.. 15-1	Rajagram A. S. School.
	" Anandamohan	16-6	Commillah Zila School.
	" Binodkumar	... 17	Barasat Government School.
	" Bireswar	... 16-8	Hughli Collegiate School.
360	" Chintaharan	... 17	Munsiganj H. E. School.
	" Indubhushan	... 13-6	Kalia H. E. School.
	" Kshirodcharan	... 17	L. M. S. Collegiate School, Bhowanipur.
	" Kumudinikanta	... 21-10	Barisal Zila School.
	" Satyacharan	... 16	Hindu School.
	Gur Prasad Singh	... 17-8	Patna Collegiate School.
	Haldar, Bhupeswar	... 17	Krishnagar Collegiate School.
	Hanuman Prashad	... 16-11	Sambalpur High School.
	Hanuman Singh Raghunath Singh.	20-6	F. C. Institution, Nagpur.
	Hardinge W. E.	... 15 2	Bishop Cotton School, Simla.
370	Harsagauri Narayan	... 14	Purnia Zila School.
	Hari Bansi Sahay	... 15	T. N. Jubilee College School, Bhagalpur.
	Harihar Prashad	... 16-9	Ditto.
	Harihar Sahay	... 15-2	Tikari H. C. E. School.
	Hottinger, H. W.	... 17-7	Priory Boys' School, Nainital.
	Hukam Chand	... 17-11	Ferozepur M. B. School.
	Hukam Chand	... 16	Lahore M. B. School.
	Husain Ali	... 17	Gujarat M. B. School.
	Imtias Ali	... 21	Jaypur Mission School.
	Indra Mahendranath	... 14	Oriental Seminary.
380	Ishri Pershad	... 17	T. K. Ghosh's Academy, Bankipur.
	Jagat Narayan	.. 17	T. N. Jubilee College School, Bhagalpur.
	Jagdeo Sahay	... 18	Chapra Academy.
	Jai Krishna Nilkant Akant	18-7	City Aided School, Nagpur.
	Kahan Chand	... 14	Sialkot M. B. School.
	Kalwant Roy	. 19	Private Student.
	Kanhaiya Lal Kayasth	... 18-4	Sagar High School.
	Kanjilal, Kamakhyanath	. 17	Krishnagar A. V. School.
	Kar, Golakchandra	... 15	Chittagong Madrasah School.
	Karmakar, Anandachandra	17	Dacca Pogose School.
390	" Brajamohan	... 17-6	Dacca Jubilee School.
	Kashi Nath	. 16-6	Chapra Zila School.
	Kashi Prasad Modi	17-10	Charkhari State School.
	Keshava Vishwas Fanshe	... 16-4	Jabbalpur Collegiate School.
	Kosheo Ram Chandra Purohit,	15	Ditto.
	Kes, Narayan Prasad	... 14-2	Balasore Zila School.
	Khan, Banwarilal	... 17	Hare School.
	" Shershah	... 18	Jallandhar Mission High School.
	Kharak Singh	18	Sialkot Scotch Mission School.
	Kirpa Singh	... 17-5	Sialkot M. B. School.
400	Kuar, Annadaprasad	16	Ripon Collegiate School, H. Branch.
	Kumar Dharanidhar	15-4	Howrah Govt. School.
	" Saratchandra	... 18	Midnapur Collegiate School.
	Kundu, Gaurgopal	... 20	Kesab Academy.
	" Trailokyanath	... 15 9	Chybassa Zila School.
	Laha, Jogindranath	. 17	Ripon Collegiate School, H. Branch.
	" Nagendranath	... 14-3	Oriental Seminary.
	" Sibchandra	.. 15-8	Hindu School.
	Lahiri, Kesabchandra	... 14	Faridpur Zila School.
	" Narendranath	. 14	Rajshahye Collegiate School.
410	" Prabhaschandra	... 23-8	Chatra H E. School.
	Lakshman Prashad	... 16	Matihari Zila School.
	Lakshmi Shankar	... 17-2	Jabbalpur Collegiate School.
	Lala, Saratchandra	... 14-6	Purulia Zila School.
	" Takhat Sinha	... 18 4	Sagar High School.
	Laxmi Narayan Agarwala	... 14-10	Jabbalpur Collegiate School.
	Lucas, T. A. R.	... 18	Barisal Zila School.
	Luchman Nathoo	... 17	Mhow K. B. E. School.
	Madak, Ganganarayan	... 17-11	Bankura Zila School.
	Madan Gopal	... 18	Agra Collegiate School.
420	Mahadeo Anant Gokhally	.. 20	Charkhari State School.
	" Gobind	... 16-3	Jabbalpur Collegiate School.
	" Raghunath Goomde.	17-4	City Aided School, Nagpur.
	Mahajan, A. D.	... 17-2	Bishop Collegiate High School.
	Mahanti, Kasinath	... 15-6	Katak Piyarimohan Academy.
	Mahapatra, Adwaitachandra	16-4	Jajpur H. School.
	" Upendranath	... 19	Midnapur Town School.
	Maiti, Nayanchand	... 18-6	Ditto.
	Maitra, Abhaygobinda	... 17-1	Rangpur Zila School.
	" Kuladamohan	15	Rajshahye Collegiate School.
430	" Manmathalal, No. 1	16	Hindu School.
	Majumdar, Asutosh	.. 17-5	Mozaffarpur Mukerjee Seminary.
	" Bishuncharan	... 16-0	Jenkin's School, Cooch Behar.

	Majumdar, Kshitindranath	... 13-6	Burdwan Raj Collegiate School.
	" Nisikanta	... 18	Ruplal Raghunath School, Dacca.
	" Paresnath	.. 17	Kushtia H. E. School.
	" Rameschandra	... 15	Chittagong Municipal School.
	" Rebatimohan	... 17-6	Chatmohar Sambhunath H. E. School.
	" Satischandra	... 14	Faridpur Zila School.
	Malakar, Bhabataran	... 16	Albert Collegiate School.
	" Mahendranath	... 18	Tamluk Hamilton School.
	Masawwar Uddin	... 17-7	Hoshiarpur M. B. School.
	Mandal, Durgadas	... 16-6	Berhampur Collegiate School.
	" Gaurisankar	.. 15-7	Bankura Zila School.
	" Jadupati	... 19-6	Chandrakona Jirat H. E. School.
	Martand Dadaji Deshpandye	17-4	City Aided School, Nagpur.
	Mathura Prasad	... 17	T K Ghosh's Academy, Bankipur.
	Maung Gyee ...	... 17-4	St. John's College, S. P. G. Rangoon
	Miller, W. St. J.	... 17-9	St Xavier's College.
	Misra, Damodar	.. 16	Katak Piyarimohan Academy.
450	" Harakrishna	13-7	Ravenshaw Collegiate School.
	Mistri, Radhikaprasad	... 18	L M S School, Khagra.
	Mitra, Annadaprasad	... 15	Bilagarh H. C. E. School.
	" Basantakumar	.. 16-3	Calcutta Aryan Institution.
	" Brajendranath	... 15-3	Jangipur H E. School.
	" Charuchandra	17-3	Albert Collegiate School.
	" Gobindaballabh	. 15-1	Balasore Zila School.
	" Harendrakrishna	... 17	Metropolitan Institution.
	" Harendranath	... 18	Hindu School.
	" Jyotindramohan	... 15-8	Commillah Zila School.
460	" Manmathanath	.. 15	Metropolitan Institution.
	" Nisikanta	... 16	Dacca E. B Institution.
	" Purnachandra	... 17	Oriental Seminary.
	" Raimohan	... 19	Debrugarh High School.
	" Rudranath	... 16-6	Dhubri High School.
	" Sureschandra	... 19	Kesab Academy.
	" Upendrachandra	... 16-3	Berhampur Collegiate School.
	Mohamed Akhter	... 18	Masuffurpur Zila School.
	Mohsinuddin Ahmed	... 16	Manikganj H. C. E. School.
	Muhammad Hayat	... 15	Arrah Zila School.
470	Muhammadul Amin	... 16	Dacca Madrasa.
	Mukhopadhyay, Annadaprasad.	15-6	Albert Collegiate School.
	" Anukulchandra.	16	Barasat Govt. School.
	" Atulchandra.	15-6	Nimta H. E. School.
	" Bagalananda	16	General Assembly's Institution.
	" Banikanta	17	Santipur Municipal School
	" Bhupatinath	16	Banwaribad H. E. School.
	" Bilaschandra	18	Ruplal Raghunath School, Dacca.
	" Bishnupada	17-4	Sylhet Government High School
	" Biswesar	16 7	Private Student.
480	" Chandranath	19-1	Jalpaiguri Zila School.
	" Harendrakumar.	13-8	Dacca Collegiate School.
	" Haridas	16	Barahanagar Victoria School.
	" Isanchandra	16	Jaypur Maharaja's Collegiate School.
	" Jyotindranath	17	Dacca Jubilee School.
	" Kalipada	... 13	Mahisadal H. E. School.
	" Kartikchandra	16	Chandrakona Jirat H E School.
	" Kshetranath	... 14-8	Pakur H. E. School.
	" Kuldananda	... 15-3	Ranchi Zila School.
	" Mrigendranath	. 17-3	Kuchikole Radha Institution.
490	" Nanilal	... 16-5	Hughli Collegiate School.
	" Nilkanta	... 17-4	Barisal Zila School.
	" Nilmani	... 17	Rajshahye Collegiate School.
	" Prabodhchandra	16-9	Salkia A. S. School.
	Mukhopadhyay, Pramathanath	14	Chatra H. E. School.
	" Prasannakumar	14	Albert Collegiate School.
	" Prithwiraj	... 15	Hughli Collegiate School.
	" Purendramohan	... 16	Metropolitan Institution.
	" Rajendranath	... 17	Jamai Training School.
	" Ramanimohan	16	Serampur Union Institution.
500	" Saratchandra	18-10	Uttarpara Collegiate School.
	" Saratchandra	16	Ripon Collegiate School, H. Branch.
	" Sasibhushan..	16	Ariadaha H. E. School.
	" Sasibhushan. .	15	South Suburban School, Bhowanipur.
	" Surendrachandra	... 15-10	Hughli Collegiate School.
	" Syamakanta ..	16-8	Dacca E B. Institution.
	" Upendranath	14	Behala H. C. E. School.
	" Upendranath	17	Sibpur H. C. E. School.
	Munsi, Umeschandra	... 16	Metropolitan Institution.
	Mustafi, Jyotischandra	... 14-5	Bhastara H E. School.
510	Nag, Basudhakanta	... 15	City Collegiate School.
	" Bipinbihari	... 17 3	Oriental Seminary.
	Nagchaudhuri, Pulinbihari	17-3	Hare School.
	Nandi, Amulyacharan	... 16-4	Dacce Pogose School.
	Narain Dass ...	... 19	C. M. School, Amritsar.
	Narain Bhargow Rao Gadgil	14-11,	Sambalpur High School.
	Natha Singh ...	... 18	Ludhiana Mission High School.
	Nath Aghorchandra	... 15-2	Naral Victoria Collegiate School.
	Naunit Ram ...	... 18	Dera Ismail Khan C. M. School
	Nawab Ali ...	... 17	Calcutta Madrasa.
520	Pakrasi, Sruoschandra	... 16	Metropolitan Institution.
	Pal, Bipinbihari	... 15	Agarpara H. C. E. School.
	" Hemantakumar	... 15	Ariadaha H. E. School.
	" Jogindranath	... 14-3	Ripon Collegiate School, K. Branch
	" Judhisthirchandra	... 17	Sanskrit Collegiate School.
	" Jyotindramohan	.. 16	Hindu School.
	" Narendranath	... 15-1	Hughli Collegiate School.
	" Nrisinhachandra	... 13	F. C. Institution, Chinsurah.
	" Saratchandra	... 14-9	Bogra Zila School.
	" Satischandra	... 17	Hindu School.
530	Panda, Kshetranath	... 14	Contai H. E. School.
	" Satischandra	... 14	Jangipur H. E. School.
	Panday, Bankaybihari	... 16-4	Bhagalpur Zila School.
	Pande, Mahadeva	... 17-4	T. K Ghosh's Academy, Bankipur.
	" Umeschandra	... 18	Rajshahye Collegiate School.
	Pandit, Iswarchandra	... 15	City Collegiate School.
	Pandoorang, Bapujijoshi	... 15-9	F. C. Institution, Nagpur.
	" Purushottam-Damli.	18-4	City Aided School, Nagpur.
	Pannalal Varman	... 19	Delhi M. B. High School.
	Pathak, Kantiram	... 15	Barpeta High School.
540	Patra, Satischandra	... 17-2	Sonamukhi Jubilee School.
	Perera L. D.	... 20	Wesley College, Colombo
	Phagoo Lala	.. 17-4	Arrah Zila School.
	Phow Lall	... 17-6	Darbar High School, Jodhpur.
	Po Sin	... 16-3	Rangoon High School.
	Po Tha Aye	.. 17-6	Ditto
	Pramanik, Srihari	. 17	Santipur Municipal School.
	Punna Lal	... 17	Multan M. B. School.
	Quazi Abdul Wadud	... 15	Hughli Collegiate School.
	Raghobar Das	.. 18-9	Jubbalpur Collegiate School.
550	Ragho Prasad	... 14-6	Gaya Zila School.
	Raghu Nandan Persad	... 18	Matihari Zila School.
	Raha, Bhubanmohan	... 18-11	Kuchiakole Radha Institution.
	" Jadabchandra	... 16-4	Faridpur Zila School.
	Rahmatullah	... 27	Private student.
	Rakshit, Haragobinda	.. 14	New Indian School.
	Rama Nund	... 15-1	Mozuffarpur Zila School.
	Rama Nund Prasad	... 16-6	Ditto.
	Ramesbottam, Matilda	... ...	Calcutta Girls' School.
	Ramnath Khanna	... 18	Delhi M. B. High School.

No.	Name	Age	School
	Ram Pratab Bhargav	... 15	Jaypur Maharaja's Collegiate School.
	Ram Pratab Singh	... 17	Chapra Zila School.
	Rashiduddin Mahomed	... 11	Ravenshaw Collegiate School.
	Ray, Abinaschandra	... 15	Burdwan Raj Collegiate School.
	" Annadacharan	... 16-2	Ferozepur H. C. E. School.
	" Bhubanmohan	... 17-3	Kuchiakole Radha Institution.
	" Debendranath	... 15-8	Rangpur Zila School.
	" Dinanath	... 18-2	Ruplal Raghunath School, Dacca.
	" Hangseswar	... 17	Purulia Zila School
	" Harischandra]	.. 16	Taki Government School.
	" Harischandra	... 16	Hindu School.
	" Hemchandra	... 16-2	Agra Collegiate School.
	" Jyotindranath	... 15	Jara H. E School.
	" Khagendranath	... 15-8	Pakur H. E. School.
	" Kshetranath	... 14-3	Hughli Collegiate School.
	" Manindranath	... 14-1	Jara H. E School
	" Nalinechandra	... 16-9	Dacca Collegiate School.
	" Paresnath	... 17	Maju R. N. Basu's School.
	" Prangobinda	... 12-9	Nawab's High School, Murshidabad.
	" Priyanath	. 15	Metropolitan Institution.
	" Ramlal	.. 16-2	Bogra Zila School
	" Sachipati	... 17-5	Midnapur Town School.
	" Saradacharan	... 15	Kalia H. E. School.
	" Sambhushan	... 16	L. M. S. Collegiate School, Bhowanipur.
	" Sitanath	.. 13	Ruplal Raghunath School, Dacca
	" Tejendranath	... 17-10	City Collegiate School.
	Raychaudhuri, Bankimbihari	... 16-6	Harinavi A. S School.
	" Indubhushan	... 15	Chuadanga Jubilee H. E. School.
	" Jyotischandra	14-5	T. K. Ghosh's Academy, Bankipur.
	" Nalinaksha	. 16	Pakur H E School.
	" Upendranath	17	New Indian School.
	Russell, J.	... 15-4	Roberts Memorial Collegiate School.
	Saha, Aswinikumar	15-1	General Assembly's Institution.
	" Brajendanath	15-6	Hindu School.
	" Gopeswar	. 15	Dacca Collegiate School.
	" Lakshminarayan	... 19	L. M. S. Collegiate School, Bhowanipur
	" Nabakumar	... 15-8	Pabna Zila School.
	Samanta, Harabhushan	... 17	General Assembly's Institution
	" Janakinath	... 18-6	Ghatal Municipal School.
	Samuel, A.	. 15-11	Rangoon High School.
	Sanyal, Banamali	... 17-5	Dighapatia H. E. School.
	" Surendranath	... 16	Dumka Zila School.
	" Taraknath	... 18-2	Habiganj High School.
	" Umeschandra	... 17	Krishnagar Collegiate School.
	Sarkar, Gobindacharan	... 13	Rangpur Zila School.
	" Hariprasanna	. 14-6	General Assembly's Institution.
	" Hiralal	... 19	Private Student.
	" Jyotindranath	... 17	Rajshahye Collegiate School.
	" Lakshminarayan	... 15	Midnapur Collegiate School.
	" Narendranath	... 13	Metropolitan Institution, S. Branch.
	" Ramranjan	... 19	Bandgora H. E. School.
	" Surendranath	... 14-6	Jalpaiguri Zila School.
	" Surendranath	... 19-7	Raniganj H E. School.
	Sarma, Gangaballabh	... 18	Jaypur Maharaja's Collegiate School.
	" Kailaschandra	... 16-8	Dacca Collegiate School.
	" Pratapchandra	... 14	Murarichand High School, Sylhet.
	Satya Narayan	... 18	Private student
	Sawalya Ramchandra Bambwaley.	... 16-1	Jabbalpur Collegiate School.
	Sen, Adwaitachandra	... 15-5	Dacca Pogose School.
	" Bidhubhushan	... 17	Faridpur Zila School.
	" Girijabhushan	... 14	Hughli Branch School.
	Sen, Harimadhab	... 16	Baharu H. E. School.
	" Hemnath	... 17	Hindu School.
	" Hiralal	... 15-8	Dacca Collegiate School.
	" Jnanadananda	... 15	Midnapur Collegiate School.
	" Jnanendramohan	... 15	Ripon Collegiate School.
	" Jogeschandra	... 16-2	Arkandi H. E. School.
	" Jyotindranath	... 15-10	Uttarpara Collegiate School.
	" Jyotindranath	... 15	Hindu School.
	" Kanailal	.. 19	Boinchi B. L. Institution.
630	" Kosalchandra	... 16	Rajchandra School, Barisal.
	" Lalbihari	... 16-6	Metropolitan Institution.
	" Mahimchandra	... 17	City Collegiate School.
	" Makundanath	... 15	Shasadpur H E. School.
	" Padmalochan	... 16	Habiganj High School.
	" Rajanikanta	... 13-6	Maldah Zila School.
	" Rajkumar	... 17-6	Dacca Jubilee School.
	" Rasbihari	... 16-2	Ravenshaw Collegiate School.
	" Saratchandra	... 20-9	Bhola H. E. School.
	" Srischandra	... 15-3	Contai H. E. School.
640	Sengupta, Bhupalchandra	18	Kalia H. E. School.
	" Rajanikanta	... 15-2	Brahmanbaria Annada H. E School.
	Shah Sarfaraz Hossain	.. 12	Bhagalpur Zila School.
	Shaikh, Kefayetulla	... 14-6	Nawab's High School Murshidabad.
	Shankar Ganesh Panda	.. 18-5	City Aided School, Nagpur.
	Sheo Narain	. 18-4	Jaypur Maharajah's Collegiate School.
	Sheo Proshad, II	... 15-4	Jabbalpur Collegiate School.
	Shesha Keran Shobhagchand Shah.	17-3	Mahabat Madrasa, Junagad.
	Shew Sawak Singh	... 19-6	Patna Collegiate School.
	Sil, Gopinath	... 19-6	Metropolitan Institution.
650	" Isanchandra	... 17	Graham School, Tangail.
	" Sudamchandra	... 15-5	Hindu School
	Singheswar Prasad	... 15-5	Behar National School.
	Sinha, Amritalal	... 16-2	Patna Collegiate School.
	" Asutosh	... 18-8	Burdwan Raj Collegiate School.
	" Chintaharan	... 14-1	Dacca Collegiate School.
	" Debendralal	.. 14-6	Metropolitan Institution, Barabazar Branch.
	" Iswarchandra	... 14-5	Bhagalpur Zila School.
	" Jagadiswar	.. 16	Ditto.
	" Jagindranath	... 15	T. K. Ghosh's Academy, Bankipur.
660	" Jyotindranath	... 15	Metropolitan Institution.
	" Kalipada	... 18	Rajshahye Collegiate School.
	" Rajanikanta	... 15-6	Midnapur Collegiate School
	" Taraprasanna	... 15	Metropolitan Institution, S. Branch.
	Sipani, Indra Chand	... 15	City Collegiate School.
	Sita Ram Jetly	.. 17	Lahore Mission School.
	Som, Prabodhchandra	... 15	Bangabasi Collegiate School.
	Sri Ram	... 17-3	Private student.
	Sukh Dayal	... 16	Lahore D. A. V. High School.
	Sutradhar, Gopeswar	... 17	Santosh Jahnavi School.
670	Syed M. Waris	... 16	T. K. Ghosh's Academy Bankipur.
	Takrimul Haq	16	Calcutta Madrasa.
	Topdar, Mahimchandra	17	Mymensingh Institution.
	Trimbak Moreswar Pardhy	17-7	F. C. Institution, Nagpur.
	Twidale, Ida	...	Doveton Institution.
	Upadhyay, Kshetrapada	... 17-6	Barasat Government School
	Vinayak, Chimnajee Gokhle	15	City Aided School, Nagpur.
	Vithal, Kasinath	... 19	Jabbalpur Collegiate School..
	Wahabullah	... 17	Kendrapara H. E. School.
	Wait, O. H.	... 16-11	Wesley College, Colombo.
680	Wali Ahmad	.. 19	Jalandhar Mission High School.
	Wijeyekoon, A. P.	.. 16-11	Trinity College, Kandy.
	Wood, W.	... 17-4	P. S. Institute, Landour.
683	Zamiruddin Mahamad	... 17	Kendrapara H. E. School.

SENATE HOUSE,
The 13th May 1889.

CHARLES H. TAWNEY,
Registrar.

No. 343.—*Account of Revenue and Expenditure of the Government of India for the first*

N.B.—Amounts are converted into rupee pounds, (Rx.) at

	Revenue.	Estimates, 1888-89.	April, 1887, to January, 1888.	April, 1888, to January, 1889.	Comparison of two years. Increase.	Decrease.
		Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*
I	Land Revenue*	23,680,800	16,114,100	16,122,900	8,800	...
II	Opium	8,453,900	7,212,000	7,179,600	...	32,400
III	Salt	8,122,500	5,555,800	6,365,400	809,600	...
IV	Stamps	3,854,400	3,187,200	3,245,000	57,800	...
V	Excise	4,609,500	3,703,400	3,876,400	173,000	...
VI	Provincial Rates	3,013,300	2,374,800	2,364,200	...	10,600
VII	Customs	1,369,100	921,100	962,100	41,000	...
VIII	Assessed Taxes	1,451,800	1,267,500	1,328,200	60,700	...
IX	Forest	1,171,600	757,800	933,400	175,600	...
X	Registration	307,900	257,300	274,400	17,100	...
XI	Tributes from Native States	767,900	482,400	506,900	24,500	...
XII	Interest	642,100	483,600	485,900	2,300	...
XIII	Post Office	1,242,100	1,027,000	1,077,500	50,500	...
XIV	Telegraph	689,900	632,500	579,000	...	53,500
XV	Mint	189,900	103,100	118,200	15,100	...
XVI	Law and Justice { Courts of Law	304,600	265,300	279,000	14,100	...
	Law and Justice { Jails	258,100	178,500	192,400	13,900	...
XVII	Police	321,800	264,800	284,200	19,400	...
XVIII	Marine	188,300	149,600	151,700	2,100	...
XIX	Education	201,400	170,900	164,000	...	6,900
XX	Medical	58,400	38,700	40,700	2,000	...
XXI	Scientific and other Minor Departments	86,400	61,800	71,500	9,700	...
XXII	Receipts in aid of Superannuation, &c.	242,800	164,900	165,800	900	...
XXIII	Stationery and Printing	60,100	59,600	51,100	...	8,500
XXIV	Exchange	415,000	...	...	...	...
XXV	Miscellaneous	305,500	231,400	230,000	...	1,400
		62,009,100	45,665,100	47,049,900	1,384,800	...
XXVI	State Railways (Gross Earnings)	11,740,600	8,753,600	9,564,700	811,100	...
XXVII	Guaranteed Companies (Net Traffic Receipts)	3,405,000	3,113,100	3,528,300	415,200	...
XXVIII	Subsidized Companies (Repayment of Advances of Interest)	38,800	16,800	29,800	13,000	...
XXIX	Irrigation Major Works: Direct Receipts	1,014,100	705,900	803,700	97,800	...
XXX	Irrigation Minor Works and Navigation	154,300	123,800	136,200	12,400	...
XXXI	Military Works	36,000	30,200	32,000	1,800	...
XXXII	Civil Works	480,300	368,300	382,500	14,200	...
XXXIII	Army: Effective	822,700	746,400	739,200	...	7,200
	„ Non-effective	52,300	35,800	36,900	1,100	...
		79,753,200	59,559,000	62,303,200	2,744,200	...
	England, including Army, Public Works, &c.	181,200	216,300	281,000	64,700	...
	Exchange added to Revenue	76,100	90,200	131,800	41,600	...
	GRAND TOTAL	80,010,500	59,865,500	62,716,000	2,850,500	...

* Includes Land Revenue due to Irrigation which cannot be separated in the Monthly Accounts.

THE TREASURY,
Calcutta, the 23rd May, 1889.

ten months of the year 1888-89, as compared with the corresponding period of 1887-88.

R10 to the pound, omitting all amounts below hundreds of pounds.

	Expenditure.	Estimates, 1888-89.	April, 1887, to Jan., 1888.	April, 1888, to Jan., 1889.	Comparison of two years.	
					Increase.	Decrease.
		Rs.	Rs.	Rs.	Rs.	Rs.
1	Refunds and Drawbacks	195,100	170,400	184,800	14,400	..
2	Assignments and Compensations	1,494,000	664,700	646,200	...	18,500
3	Land Revenue	3,682,800	2,686,300	2,708,700	22,400	...
4	Opium (including Cost of Production)	2,553,800	2,293,800	2,514,700	220,900	...
5	Salt (do. do.)	450,800	364,400	364,800	400	...
6	Stamps	83,500	70,800	70,100	...	700
7	Excise	127,600	81,500	86,500	5,000	...
8	Provincial Rates	57,600	50,600	49,600	...	1,000
9	Customs	138,500	111,100	110,900	.	200
10	Assessed Taxes	27,300	23,900	21,600	.	2,300
11	Forest	767,600	516,000	552,300	36,300	
12	Registration	187,500	157,500	160,600	3,100	...
13	Interest on Ordinary Debt*	4,145,200	2,995,200	3,377,400	382,200	...
14	Do. on other Obligations	432,300	77,600	87,000	9,400	...
15	Post Office	1,223,200	993,000	995,900	2,900	...
16	Telegraph	549,800	483,600	451,300	...	32,300
17	Mint	81,200	72,300	71,800	...	500
18	General Administration	1,387,200	1,121,700	1,127,700	6,000	...
19	Law and Justice { Courts of Law	2,711,400	2,188,100	2,220,400	32,300	...
	{ Jails	800,200	624,700	673,800	49,100	...
20	Police	3,776,200	2,961,400	3,030,800	69,400	...
21	Marine (including River Navigation)	485,600	368,000	327,600	...	40,400
22	Education	1,329,400	969,000	994,200	25,200	...
23	Ecclesiastical	166,600	131,100	128,600	..	2,500
24	Medical	780,200	600,000	615,300	15,300	...
25	Political	675,900	470,200	578,100	107,900	...
26	Scientific and other Minor Departments	417,700	402,100	409,100	7,000	...
27	Territorial and Political Pensions	552,600	499,900	431,400	...	68,500
28	Civil Furlough and Absentee Allowances	3,100	2,200	3,600	1,400	...
29	Superannuation Allowances and Pensions	731,700	591,900	622,700	30,800	...
30	Stationery and Printing	448,900	355,100	367,100	12,000	...
31	Exchange		.	...	..	...
32	Miscellaneous	296,200	221,700	279,600	57,900	...
33	Famine Relief	500	400	3,600	3,200	...
34	Construction of Protective Railways			..	.	...
35	Do. do. Irrigation Works	72,700	63,300	54,000	...	9,300
36	Reduction of Debt	.		...	...	...
		30,833,800	23,383,500	24,321,800	938,300	...
37	Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	43,800	71,500	8,500	.	63,000
38	State Railways. (Working Expenses)	5,982,200	4,675,600	5,041,400	365,800	...
	Interest on Capital deposited by Companies	400	400	14,600	14,200	...
39	Guaranteed Companies: (Surplus Profits, Land and Supervision)	527,500	699,200	537,100	...	162,100
	Interest	8,500	21,900	9,000	...	12,900
40	Subsidized Companies Land, &c.	32,200	38,500	25,600	..	12,900
41	Miscellaneous Railway Expenditure	68,300	46,800	41,800	...	5,000
42	Irrigation Major Works: Working Expenses	670,800	538,400	557,300	18,900	...
43	Irrigation Minor Works and Navigation	850,200	550,300	592,000	41,700	...
44	Military Works	1,155,300	94 ,500	741,200	...	201,300
45	Civil Works	4,291,000	2,8.3,700	2,645,000	...	178,700
46	Army: Effective	13,752,300	11,653,900	11,36-,500	...	291,400
	Non-effective	877,700	777,900	792,900	15,000	...
47	Special Defence Works	500,000	298,400	335,900	37,500	...
		59,594,000	46,522,500	47,026,600	504,100	...
	England, including Army, Public Works, Guaranteed Interest, &c.	15,209,900	13,845,500	13,460,300	...	385,200
	Exchange charged as Expenditure	6,388,200	5,776,100	6,317,300	541,200	...
		81,192,100	66,144,100	66,804,200	660,100	...
	Expenditure not charged to Revenue—					
	Capital Outlay on Railways and Irrigation Works—					
	In India—					
48	State Railways	2,062,800	311,100	728,600	417,500	...
49	Irrigation Works	600,000	420,100	335,700		84,400
	In England—					
48	State Railways	973,000	912,600	622,500	..	290,100
49	Irrigation Works		6,200	2,800	..	3,400
50	Capital charge involved in Redemption of Liabilities			10,336,000	10,336,000	...
	Exchange on Expenditure not charged to Revenue	408,700	383,300	293,400	...	89,900
		4,044,500	2,033,300	12,319,000	10,285,700	...
	GRAND TOTAL	85,236,600	68,177,000	79,123,200	10,945,800	...

* Includes Interest on Debt incurred for Productive Public Works, which cannot be separated in the Monthly Accounts.

C. R. C. KIERNANDER,
Deputy Comptroller General.

E. GAY,
Comptroller General.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th May, 1889.

PARTICULARS.	3½ per cent. Transfer Loan of 1853-54.	4 per cent. Loans: Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	4½ per cent. Loans: Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent Portion.	Total.	Transfer Loan of 1879, Seven Shillings per cent Portion.	5 per cent Loan of 1856-57.	GRAND TOTAL.
Balance of 30th April, 1889	54,700	11,35,787	26,61,000	2,45,49,700	86,96,600	4,14,10,700	2,10,95,900	9,95,49,687	93,900	73,42,000	10,99,18,200	11,73,53,400	1,33,800	32,200	21,71,24,487
Add—															
Amount enfaced at Madras between 1st and 15th May, 1889	...	...	3,000	14,000	...	...	...	17,000	...	...	65,000	65,000	...	...	82,000
Amount enfaced at Bombay between 1st and 15th May, 1889	...	...	...	83,000	...	1,500	...	84,500	...	..	...	...	...	...	84,500
Amount enfaced at Calcutta between 1st and 15th May, 1889	...	...	...	4,03,300	...	5,500	2,000	4,10,800	...	16,000	6,34,900	6,50,900	...	...	10,61,700
	54,700	11,35,787	26,64,000	2,50,50,000	86,96,600	4,14,17,700	2,10,97,900	10,00,61,987	93,900	73,58,000	11,06,18,100	11,80,69,300	1,33,800	32,200	21,83,52,687
Deduct—															
Amount written off in the London Registers	...	...	...	2,89,000	...	3,01,000	..	5,90,000	8,100	21,000	5,66,100	5,95,200	...	...	11,85,200
Balance on 15th May, 1889	54,700	11,35,787	26,64,000	2,47,61,000	86,96,600	4,11,16,700	2,10,97,900	9,94,71,987	85,800	73,37,000	11,00,52,000	11,74,74,100	1,33,800	32,200	21,71,67,487

NOTE.—From 9th June, 1867, to 15th Mar., 1889, enfaced from India 6,022 lakhs, re-transferred from London 5,214 lakhs.

	enfaced from India	re-transferred from London
From 9th June, 1867, to 15th Mar., 1889	6,022 lakhs	5,214 lakhs
" 16th Mar., 1889, to 31st "	9 "	6 "
" 1st Apl. " to 15th Apl.	7 "	10 "
" 16th " " to 30th "	9 "	6 "
" 1st May " to 15th May	12 "	12 "
	6,059 lakhs.	5,248 lakhs.
	5,248 "	
Balance against India	811 lakhs.	

PUBLIC DEBT OFFICE,
Bank of Bengal

W. D. CRUICKSHANK,

EXAMINER OF ACCOUNTS, MILITARY WORKS.

Account of Government Promissory Notes deposited as Security for the faithful performance of Contracts by persons having dealings with the Military Works Department as per Registers kept by the Examiner and posted to the 31st March, 1889.

Item.	Name, Occupation and Address.	AMOUNT OF INVESTMENT. 4½ per cent. of 1870.	4½ per cent. of 1879.	4 per cent. of 1865.	Various 4 per cents.	Name of officer to whom interest is sent.	REMARKS.
	Held in safe custody by the Agent, Bank of Bengal, Lahore.						
1	Messrs. Walsh, Lovett & Co., Contractors, Barrackpore Divn.	...	..	1,500	...	Floating Deposit, no interest drawn.	Returned in May, 1889.
2	Madho Soodun Dass, Contractor, Fort William	...	...	...	200		
3	Hurra Kissen Sircar, Contractor, Barrackpore	...	...	...	100		
4	Messrs. Cook and Sons, Contractors, Fort William	...	...	..	200		
5	Mookerjee and Lahiree, Contractors, Fort William	...	..	100	...		
6	Dhurm Das Banerjee, Contractor, Fort William	...	...	100	...		
7	Krishna Dhun Nandi, Contractor, Fort William	.	...	...	100		
8	Kristo Nath Ghose, Contractor, Fort William	...	..	500	...		
9	Shib Nath Ghose, Contractor, Fort William	...	...	...	100		
10	Harri Ram, Contractor, Rawalpindi	..	...	..	500		Returned in May, 1889.
11	Toolsee Ram, Contractor, Allahabad	...	1,000	1,000	..		Ditto ditto.
12	Kristo Nath Ghose, Contractor, Fort William	..	...	...	100		
13	Norrosingh Banerjee and Behary Churn Sen, Contractors, Fort William	...	...	...	200		
14	Nisterun Chunder Chunder, Contractor, Fort William	...	...	100	..		
15	Jewra Khan, Contractor, Allahabad	...	...	1,000	...		(Returned in May, 188)
16	Norrosingh Banerjee, Contractor, Fort William	...	...	100	..		Lower half returned in April, 1889.
17	Nisterun Chunder Chunder, Contractor, Fort William	...	...	100	...		
18	Heera Mistry, Contractor, Allahabad	...	...	500	...		
19	Tahel Mul & Co., Contractors, Rawalpindi	...	...	..	1,000		
20	Alli Bhai, Contractor, Bareilly	...	..	...	1,000		
21	Balmokund, Contractor, Ferozepore	...	...	1,000	100		Returned in May, 1889.
22	Kuchi Mull, Contractor, Umballa	...	.	500	...		
23	Ajudhia Pershad, Contractor, Chakrata	...	...	500	500		
24	Punchanun Dey, Contractor, Fort William	..	...	...	100		Returned in April, 1889.
25	A. C. Dass and Brothers, Contractors, Barrackpore	...	...	...	100		Ditto ditto.
26	A. C. Dass and Brothers, Contractors, Barrackpore	...	...	...	300		Returned in May, 1889.
27	R. N. Shaw, Contractor, Barrackpore	...	...	100	...		
28	Nobin Chunder Bhuttacharjee and Sree Nath Sircar, Contractors, Barrackpore	...	...	500	.		Returned in May, 1889.
29	Mohendro Nath Pal, Contractor, Fort William	...	..	100	...		
30	Nisterun Chunder Chunder, Contractor, Fort William	...	...	..	100		
31	Mohendro Nath Pal, Contractor, Fort William	...	...	100	..		
32	Punchanun Dey, Contractor, Fort William	..	...	...	100		Returned in April, 1889.
33	Grish Chunder Banerjee, Contractor, Fort William	...	..	100	..		
34	Mohendro Nath Pal, Contractor, Fort William	...	...	300	...		
35	Punchanun Dey, Contractor, Fort William	...	...	...	500		
36	A. C. Dass and Brothers, Contractors, Barrackpore	..	...	...	100		Returned in May, 1889.
37	Mata Deen, Contractor, Lucknow	...	...	...	500		
38	Amrito Lal Sen, Contractor, Barrackpore	...	...	500	...		
39	Amrito Lal Sen, Contractor, Barrackpore	..	...	300	..		
40	Khody Ram Roodra, Contractor, Barrackpore	...	..	300	...		
41	Ambica Churn Mookerjee, Contractor, Barrackpore	...		..	500		
42	Tarruck Nath Dass, Contractor, Fort William		..	500	100		Returned in May, 1889.
43	Toolsee Ram, Contractor, Allahabad	...	.	1,000	.		
44	Bubbun, Contractor, Allahabad	.	...	500	200		
45	Messrs. Tahil Mal & Co., Contractors, Quetta	...	.	...	1,000		
46	Dabi Sahai, Contractor, Chakrata	...	...	...	100		
47	Mokund Ram, Contractor, Jhansi	..	...	...	1,000		
48	Nisterun Chunder Chunder, Contractor, Fort William	...	...	200	200		
49	Nagendra Nath Dass, Contractor, Fort William	...	...	100	...		
50	Mohun Lall Dass, Contractor, Barrackpore	...	..	100			
51	Pattit Pabun Mittra, Contractor, Fort William	...	..	200	...		
	TOTAL	..	1,000	11,900	9,000		
	Notes converted into Trust Stock by Comptroller General.						
1	Gunga Ram, Cashier, Quetta Division, Military Works	..	...	1,000	..	Examiner of Accounts, Military Works.	
2	Anunt Ram, Store-keeper, Ferozepore Division, Military Works	...	...	500	...		
3	Chunder Coomar Banerjee, Cashier, Fort William Division, Military Works	...	...	2,000	..		
4	Madho Soodun Chowdry, Cashier, Barrackpore Division Military Works	...	...	2,000	...		
5	Gopee Mohun, Store-keeper, Allahabad Division, Military Works	...	...	1,000	..		
6	Sree Nath Mookerjee, Store-keeper, Fort William Division, Military Works		...	1,000	...		
7	Jhundoo Mull, Cashier, Umballa Division, Military Works	...	...	2,000	...		
8	Bahadur Singh, Store-keeper, Jullundur Division, Military Works	...	...	500	..		
9	Adam's Monument Fund, Agra Division, Military Works	...	...	3,000			
10	Hari Das Bose, Cashier, Ferozepore Division, Military Works	...	...	500	..		
11	Boodhu Ram, Store-keeper, Lahore Division, Military Works	...	...	500	...		
12	Sidharut Roy, Cashier, Chakrata Division, Military Works	...	...	1,000	...		
13	Narain Dass, Cashier, Rawalpindi Division, Military Works	...	...	1,000	...		
14	Gopal Chunder Mookerjee, Cashier, Fort William Division, Military Works	...	...	1,000	...		
15	Rakhal Dass Shome, Store-keeper, Barrackpore Division, Military Works	...	...	100	...		Not converted into Trust Stock yet by Comptroller General.
16	Mohomed Din, Cashier, Mooltan Division, Military Works	...	...	500	...		
	TOTAL, R	...	...	17,600	...		
	GRAND TOTAL, R	...	1,000	29,500	9,000		
		39,500					

F. OLDHAM,
Examiner of Accounts, Military Works.

B C

Statement of the Affairs of the Bank of Bengal for the week ending 21st May, 1889.

LIABILITIES	R	a.	p.	R	a.	p.
Capital paid up				2,00,00,000	0	0
Reserve Fund				54,19,528	15	0
Public Deposits at Head Office	88,66,607	10	9	2,03,65,119	14	6
Public Deposits at Branches	1,14,98,512	3	9			
Other Deposits at Head Office and Branches				2,99,90,635	13	5
Bank Post Bills, &c.				5,27,619	9	6
Sundries				16,29,236	6	6
RUPEES				7,79,62,140	10	11

ASSRTS.	R	a.	p.	R	a.	p.
Government Securities				7,77,719	12	0
Other authorised Investments				81,36,629	0	0
Loans on Government and other authorised Securities				1,21,52,436	10	1
Accounts of Credit on Government and other authorised Securities				85,75,535	14	9
Bills discounted and purchased				2,96,10,692	13	1
Balances with other Banks				8,01,661	10	8
Bullion				3,56,449	6	2
Dead Stock				12,37,131	12	9
Stamps				11,898	9	0
Sundries				1,41,504*	2	11
				6,18,01,659	11	5
Cash and Currency Notes at Head Office	73,00,835	9	1	1,61,60,480	15	6
Cash and Currency Notes at Branches	88,59,645	6	5			
RUPEES				7,79,62,140	10	11

By Order of the Directors,

BANK OF BENGAL, R. L. BISS, W. D. CRUICKSHANK,

Calcutta, the 23rd May, 1889 *Chief Accountant.* *Secretary & Treasurer.*

Rate for Demand Loans 8 per cent.

Percentage 30·7.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATION.

Simla, the 3rd May, 1889.

No. 9.—The services of second grade Senior Apothecary James Barker are placed at the disposal of the Punjab Government.

B. SIMPSON, M.D.,

Surgeon-General with the Govt. of India.

SURVEY OF INDIA.

NOTIFICATIONS.

Simla, the 16th May, 1889.

No. 733.—The following temporary promotion is made, with effect from 24th March, 1889, *vice* Mr. W. A. Wilson, Surveyor, 2nd grade, on furlough :—

Mr H. T. Kitchen, Assistant Surveyor, 1st grade, to officiate as Surveyor, 4th grade.

The 20th May, 1889.

No. 734.—The following promotions are made with effect from the 26th March, 1889, *vice* Lieutenant-Colonel D C. Andrew, S C., Deputy Superintendent, 2nd grade, retired —

Brevet Lieutenant-Colonel T. H. Holdich, R E., Officiating Deputy Superintendent, 2nd grade, is confirmed in that grade.

Lieutenant-Colonel E. H. Steel, S.C., Officiating Deputy Superintendent, 3rd grade, is confirmed in that grade

Mr. F. W. Kelly, Officiating Deputy Superintendent, 4th grade, is confirmed in that grade.

No. 735.—In supersession of Notification No. 728, dated 23rd April, 1889, Lieutenant T. F. B. Renny-Tailyour, R E., Officiating Assistant Superintendent, 1st grade, is confirmed in that grade, with effect from 26th March, *vice* Mr. F. W. Kelly, promoted.

No. 736.—The following promotion is made with effect from the 27th March, 1889, *vice* Lieutenant W. H. Pollen, R.E, Officiating Deputy Superintendent, 4th grade, deceased :—

Lieutenant R. J. H. L. Mackenzie, R.E., Officiating Assistant Superintendent, 1st grade, is confirmed in that grade.

J. SCONCE *Colonel, S.C.*,

Officiating Surveyor General of India.

TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Simla, the 16th May, 1889.

No. 2-*I.E.*—Mr. T. A. Patten, Officiating Superintendent, Persian Gulf Section, Indo-European Telegraph Department, is allowed furlough for two years, under Section 132 of the Civil Leave Code, with effect from the forenoon of the 10th April, 1889.

No. 3-*I.E.*—Mr. A. Herbage, Traffic Manager, Persian Gulf Section, Indo-European Telegraph Department, is allowed furlough for two years, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 15th April, 1889.

No. 6.—Mr. E. Hand, Assistant Superintendent, class V, 1st grade, is allowed furlough for twelve months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 22nd April, 1889.

The 18th May, 1889.

No. 7.—Mr. A. W. Foord, Assistant Superintendent, class VI, 1st grade, is allowed furlough for twenty months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 17th April, 1889.

H. MALLOCK,

Offg. Director General of Telegraphs.

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATIONS.

Quetta, the 16th May, 1889.

No. 2146.—Kazi Muzaffar Khan, Tahsildar at Shahrig, is appointed to officiate as Tahsildar at Barkhan, with effect from the forenoon of the 4th March, *vice* Khan Bahadur Alladad Khan, appointed to officiate as Native Assistant to the Governor-General's Agent, or until further orders.

Ghulam Nabi, Tahsildar at Sibi, is appointed Tahsildar at Shahrig, with effect from the forenoon of the 9th April, 1889, *vice* Kazi Muzaffar Khan, transferred to Barkhan.

Lala Udhodass, Munsif at Sibi, held charge of the tahsil at Shahrig, in addition to his own duties, from the forenoon of the 4th March to the forenoon of the 9th April, 1889.

No 2151—In consequence of the appointment of Khan Bahadur Alladad Khan, Tahsildar, 1st grade, to officiate as Native Assistant to the Governor-General's Agent, the following promotions are made in the graded list of tahsildars and munsifs in Baluchistan, with effect from the afternoon of the 27th February, 1889 —

Lala Tolaram, Tahsildar, 2nd grade, to officiate in the 1st grade, but to remain *seconded* for foreign service.

Pandit Nand Lall, Munsif, 2nd grade, to officiate in the 1st grade.

Ghulam Nabi, Tahsildar, 3rd grade, to officiate in the 2nd grade.

Bashir Ali Khan, Tahsildar, 4th grade, to officiate in the 3rd grade.

2. Dassu Ram is appointed to officiate as Tahsildar at Sibi, and is placed in the 4th grade, with effect from the afternoon of the 8th April, 1889.

By Order,

E. G. COLVIN,

First Asst. to the Govr.-Genl.'s Agent in Baluchistan.

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER, BRITISH BALUCHISTAN, P. W. D.

NOTIFICATION.

Quetta, the 14th May, 1889.

No. 6—Mr. C. H. Croudace, Executive Engineer, 1st grade, temporarily transferred to Baluchistan, reported his arrival at Quetta on the afternoon of the 5th instant.

A. C. BIGG-WITHER,

Joint Secy to the Agent to the Govr-Genl. & Chief Commr, British Baluchistan, P. W. D.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 16th May, 1889.

No 1738-G.—With reference to this Office Notification No 1495-G., dated 30th April, 1889, Colonel S. B. Miles resumed charge of his duties as Resident, Meywar, from Lieutenant-Colonel A R. T. McRae, on the forenoon of the 13th May, 1889.

Lieutenant-Colonel McRae held charge of the current duties of the Meywar Residency, in addition to his own, from the 28th March to the 12th May, 1889, both days inclusive.

By Order,

E. A. FRASER, *Major,*

First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATIONS.

Abu, the 16th May, 1889.

No. 545—373.—It is hereby notified that Surgeon-Major J. H. Newman, M. D, and Surgeon-Major D. ff Mullen, M D., respectively, made over and received charge of the offices of Civil Surgeon and Superintendent of Jail, Ajmere, on the forenoon of the 7th May, 1889.

No. 549—330-*IV*.—In continuation of this office notifications, Nos. $\frac{500, 503 \& 506}{330\text{-}IV}$, dated the 8th May, 1889, it is hereby notified that Colonel W. J. W Muir received charge of the office of Cantonment Magistrate, Nusseerabad, from Captain A. F. DeLaessoe, C.M.G, C I.E., on the afternoon of the 6th May, 1889.

By Order,

E. A. FRASER, *Major,*

First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

CHIEF COMMISSIONER OF AJMERE-MERWARA, IN THE P. W. D.

NOTIFICATION.

Abu, the 17th May, 1889.

No. 1791-S.—Under the provisions of section 25 of the Ajmere Municipalities Regulation, 1886, the Chief Commissioner of Ajmere-Merwara is pleased to notify the appointment of Mr. J. C. Read, agent of Messrs Volkart Brothers and Co., residing at Beawar, as a member of the Beawar Municipal Committee *vice* Mr. H. G. Arnott, transferred.

By Order,

HENRY IRWIN,

Offg. Secy. to the Chief Commr., Ajmere-Merwara, in the P. W. D.

RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 15th May, 1889.

No. 1619—1959.—Under the provisions of section 539 of the Code of Civil Procedure, the Resident in Mysore is pleased to appoint the Collector of the Civil and Military Station of Bangalore to be the officer to exercise the powers conferred by that section on the Advocate General.

By Order,

J. A. CRAWFORD,

Assistant to the Resident.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 18th May, 1889.

No. 12-A.—Lieutenant C. R. Stevens, R E, temporary Assistant Engineer, is appointed to the charge of the Meerut Division, Military Works, in addition to his own duties, with effect from the 1st May, 1889.

G. F. SANFORD, *Colonel,*

Inspector General, Military Works

DIRECTOR-GENERAL OF RAILWAYS

NOTIFICATION.

Simla, the 15th May, 1889.

No. 16.—Lieutenant W. J. McElhinny, R.E., Assistant Engineer, 2nd grade, is, under Public Works Department Code, Volume I, Chapter II, paragraph 24, granted three months' language leave, with effect from the 9th May, 1889, or such subsequent date as he may be permitted to avail himself of it.

M. C. BRACKENBURY, *Major, R.E.,*

Deputy Director-General.

NORTH WESTERN RAILWAY.

NOTIFICATIONS.

Lahore, the 16th May, 1889.

No. 4.—Mr. A. Morse, Executive Engineer, 4th grade, temporary rank, is granted, under section 61 of the Civil Leave Code, 6th edition, special leave for two months and a half, with effect from such date as he may be permitted to avail himself of it.

The 18th May, 1889.

No. 5.—Mr. G. E. Jones, District Locomotive Superintendent in class III of Superior Revenue Establishment of State Railways, Locomotive Department, is granted, under section 1'32 of the Civil Leave Code, 6th edition, 12 months' furlough out of India, together with the usual subsidiary leave, with effect from 3rd June, 1889, or such subsequent date as he may be permitted to avail himself of it,

W. A. J. WALLACE, *Colonel, R.E.,*

Director, N. W. Railway.

Report of a Deserter from the 4th Regiment of King's Royal Rifles, dated at Agra, this 21st day of May, 1889.

Number, Rank, and Name,—No. 647, Pte. Frederick Holmes.	Parish and County in which Born,—Stepney, Middlesex.
Age,—26 years.	Marks,—A mole pit of stomach. Two scars above right hip.
Height,—5 feet 5½ inches.	Trade,—Labourer.
Colour of—Complexion, Fair; Hair, black; Eyes, hazel.	Regimentals or plain clothes—Regimentals, white or khaki.
Date of Desertion,—9th May, 1889.	REMARKS,—
Place of Desertion,—Military Prison, Fort Agra	Escaped from Agra Military Prison.
Date of Enlistment,—14th April, 1883.	Under 7 years' service.
At what Place Enlisted,—London	

WILLIAM C. C. LESLIE, *Lieut.,*

Station Staff Officer.

Report of a Deserter or Absentee without leave from the 2nd Battery, 1st Brigade, Welsh Division, Royal Artillery, dated at Roorkee, this 18th day of May, 1889.

Number, Rank, and Name,—No. 44062, Gunner, William Morton.	Parish and County in which Born,—St. Johns, Preston, Lancashire.
Age,—29 years 5 months.	Place of residence for last 12 months before enlistment,—Not known.
Size,—5 feet 7½ inches	Marks,—Tattooed on part of chest.
Colour of—Complexion, very dark; Hair, black, Eyes, brown.	Trade,—Painter.
Date of Desertion or Absence,—16th May, 1889.	Regimentals or plain clothes,—Khaki Regimentals (white clothing.)
Place of Desertion or Absence,—Roorkee, Bengal	REMARKS,—Has deserted before.
Date of Enlistment,—27th October, 1884.	Under 5 years' service.
At what Place Enlisted,—Bury, Lancashire.	

E. W. DAVIES, *Lieut., R.A.,*

Comdg 2nd Batty., 1st Bde., Welsh Divn., R.A.

CALCUTTA MINT.

NOTIFICATION.

List of Coins acquired under the Indian Treasure Trove Act and available for sale to Numismatists. (Home Department Resolution No. 46—1668-82, dated 9th October, 1884.)

Register Number.	DESCRIPTION.	Metal.	Value of each coin.			Number of coins available for sale.	REMARKS.
			R	a.	p.		
	Found in the Rohtak District.						
93	Shah Allum	Silver .	1	0	0	22	These coins will be available for sale up to and not later than the 1st Oct., 1889
	Found in the Sarun District.						
94	Muhammad Shah . . .	Do. .	1	0	0	23	} Do. do. 4th Dec., 1889.
95	Farokh Syar	Do. .	1	0	0	5	

A. W. BAIRD, *Lieut.-Colonel, R.E.,*
Offg. Master of the Mint.

CALCUTTA MINT,
The 23rd May, 1889.

Statement of Silver Balance in the Calcutta Mint for the week ending 22nd May, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 15th May, 1889 .	17,83 280	
Value of Government silver in the Mint on the same date .	9,78 137	27 61,417
ADD—		
Silver received by the Mint during the week on account of the Currency Department	8,974	
Ditto ditto Government	45,769	54,743
		28,16,160
DEDUCT—		
New coin paid to Reserve Treasury during the week	4,00,000	
Petty items issued for miscellaneous purposes .	1,730	4,01,730
Balance on the evening of the 22nd May, 1889 . .		24,14,430
The Balance comprises—		
Silver held on account of the Currency Department	15,67,902	
Ditto ditto Government	8,46 528	24,14 430
There is in addition awaiting assay—		
Bullion belonging to Private Individuals .	13,342	
Ditto ditto Government	...	13,342

A. W. BAIRD. *Lieut.-Colonel, R.E.,*
Offg. Master of the Mint.

CALCUTTA MINT,
The 23rd May, 1889.

POST OFFICE.

NOTIFICATIONS.

Simla, the 15th May, 1889.

No. 125-*C.*—Mr. C A. Stuart returned from deputation and resumed charge of his appointment as Presidency Postmaster of Bombay, on the forenoon of the 8th May, 1889.

W. J. HAM,
Asst. Dir. Genl of the Post Office.

Unclaimed Letters held in the Calcutta General Post Office on the 21st May, 1889

Anderson, S & Co.
Brind & Co.
Clarke, C E
Comp, Albert.
Hole Dr. D.
Hutchinson, R
Johnston, W A
Mackinnon, P
Nicholls, F J & Co
Nicholas & White
Pillay and Baudjee.
Turner, R.
Ward, Miss. J E

Letters marked "Care of Post Office"

Abbott, C. A.
Anderson, Mr.
Angus, E.
Alchin, J.
Braddon, Mrs. C. J S.
Brown, T. H.
Brukowsky, J.
Burke, Mrs. K A.
Butler, H. W. T.
Carlton, Miss.
Cartwright, W. C.
Cliffe, A.
Commandant of Nowgong Police.
Courage, R.
Crouck, T.
Crousdale, Miss.
Curran, W. A.
Curtis, Major F. deH.
Darling, Miss C.
Davis, C.
DeBasterot, Count
DeRylandt, Count J.
Deuch, Mrs. C.
Deverell, G.
Ellis, Thos.
Fleury, Miss Agnes.
Francis, A. M.
Gallagher, P. F.
Gilbert, T. T.
Godfrey, G. B.
Grean, B.
Gwatkin, Captain F. S.
Hallen, C.
Harford, Col.
Henderson, Mrs. P.
Herklotts, A.
Hitchcock, Mrs G M
Hogg, C T.
Homfray, R. S
Hoskins, Mrs C.
Howden, Charles.
Hughes, R J
Inman, Capt C.
Jackson, Mrs.
James, A J
Jardine, Mrs.
Jones, William.
Kelly, A R.
Kelly, George.
Kenny, C.
Kerr, A.
Kilby, W J.
Kingham, A.
Linkert, R H.
Mansfield, G
McMaster, J. E.
Meres, W. F.
Millie, W.
Mitchell, Jas.
Monk, E.
Monk, Mrs.
Morley, L.
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G. M.
Nethering, E O.
Nicolini, Charles.
Oldham, R. D.
O'Shea, G.
Parker, C J
Phillips, F
Pietsch, W.
Pisani, R
Pritchard, Mrs A H
Pulopates, Nicles
Remington, Captain F. A
Ridsdale, Miss.
Robert, J. R.
Robertson, F.
Robinson, F.
Roby, H. J.
Rogers, Mrs.
Rourke, J.
Rowland, J. C.
Ruchwaldy, Mrs H.
Senior, Lieut. H W R.
Shillingford, S.
Simons, H. M
Sims, A. R.
Smith, A. W.
Smith, J M.
Staab, Henry
Stand, Mary.
Sykes, A. F.
Templeman, A
Thomasson, Mrs.
Vaz, George.
Wais, Simon.
Walter, F.
Winter, Grace.
Wyatt, J.

Registered Letters.

Brukowsky, J.	Layway, M. M.	Revilliod, Gustave.
Burroughs, Mrs.	Monteney, R.	Staab, Henry.
Eglinton, C. A.	O'Brien, W. W.	

Unclaimed Letters held in the Barrackpore Post Office on the 20th May, 1889.

Prossen, B. C.	Reynolds, Mrs.	Taylor, A. E.
Rydquist, C. F.	Thomson, J.	

G. E. WALKER,

Offg. Presidency Postmaster, Calcutta.

The 25th May, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	25th May	Per P. & O. Str. from Bombay.
Ditto (Book Post and Pattern Packets)	24th "	Ditto.
Mauritius, Mahé (Seychelles) Mayotte, Nossi Be and Réunion	25th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . .	3rd June	Ditto.
Australia, New Zealand and Tasmania	3rd "	Ditto.
Colombo	25th May	Per P. & O. Str. *Rossetta.*
Straits and Hong-Kong . .	27th "	Per Steamer *Moray.*
Rangoon and Moulmein . .	28th "	Per Steamer *Madura.*
Ditto ditto . .	31st "	Per Steamer *Patiala*
Akyab, Kyaukpyu, and Rangoon	29th "	Per Steamer *Kistna.*
Port Blair and Camorta . .	30th "	Per Steamer *Maharani.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 5-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,

Offg. Presidency Postmaster

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14.* The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8* This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

یہہ دوا کونینائین کا عمدہ بدل ہی اور کلکتہ کے بوٹانکل گارڈن یعنی کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے ہرایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مشت بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتا ہی یعنی — چار اونس کے ٹین کے تین روپی چودہ آنے ; آٹھہ اونس کے ٹین کے سات روپی چار آنے ; ایک پونڈ کے ٹین کے چودہ روپی ،

اور عوام‌الناس بوٹانکل گارڈن یعنی کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنی — چار اونس ٹین کے چار روپی چودہ آنے ; آٹھہ اونس کے ٹین کے نو روپی چار آنے ; ایک پونڈ کے ٹین کے سترا روپی آٹھہ آنے ،

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوںمیں بکتی ہی ماسواے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ; اور آٹھہ اونس کے ٹین کے آٹھہ آنے ; اور ایک پونڈ کے ٹین کے بارہ آنے ،

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.
Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 65 pages, 4 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.
Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.
Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.
Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.
Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.
Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.
Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.
Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.
Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.
Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.
Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.
Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.
Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2.

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,

Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876 :—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . . R22 8

	Without postage. *R a. p.*	With postage. *R a. p.*
For the Calcutta Series . . .	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series . . .	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India* . . .	...	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*		1 0 0

The following is the rate at which deductions will be made for parts out of print :—

	For town. *R a. p.*	For mufasil. *R a. p.*
For the Calcutta Series per copy .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy .	0 5 3	0 5 9
„ the Calcutta Series. For the year .	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depôt, Bombay.

„ Curator of Government Books, North-Western Provinces and Oudh.

„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, [illegible] Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
For one issue . . .	R [illegible]	R [illegible]	R [illegible]
„ three issues . . .	„ [illegible]	„ [illegible]	„ [illegible]
„ six „ . . .	„ 100	„ 68	„ 40
„ nine „ . . .	„ 145	„ 96	„ 64
„ twelve „ . . .	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.

Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price*—

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS.

CALCUTTA .	. Thacker, Spink & Co.
MADRAS .	. Higginbotham & Co.
BOMBAY .	. Thacker & Co., Ld. Cooper, Maddon, & Co
POONA .	. Cooper, Madden, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parentheses are for packing and postage.*

PUBLIC WORKS DEPARTMENT.

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883-84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85. Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a).

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887 R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. R1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No. CCXV. Serial No. 2. R1 (7a.)

The Orissa Coast Canal, Papers relating to. No. CCIV (P. W. D. Serial No. 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. R3 (9a.)

Project for the construction of Docks at Calcutta, Report connected with the, No. CCXXVII. (P. W. D. Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) R2 (8a.)

The Buckingham Canal, Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) R1 (3a.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) R1 (3a.)

The Palar Anicut System, Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No. CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P. W. D. Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No. CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No CCXL. Serial No. 15. 8a. (3a.).

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 10. 4a. (2a.)

The Sidhnai Canal Project in the Punjab, Papers relating to. No. CCXLVIII. Serial No 17. R1 8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21. R2 (9a.).

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, R8 (12a.)

The General Acts from 1867 to 1876, revised edition R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12 annas.

The General Acts from 1877 to 1881, revised edition. R8 (8a.)

The General Acts for 1882 (Part I; containing Acts II to XII, both inclusive). R8 (8a.)

The General Acts from 1882 to 1884 (Part II; containing Act XIV and following Acts of 1882, and the Acts of 1883 and 1884). R8 (7a.)

The General Acts from 1885 to 1888. R8 (6a.)

B—Local Regulations and Acts.

The Madras Code, Second Edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The British Burma Code, 1877. R3 (6a.)

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8 annas.

The Bengal Code, Vol. I; containing the Bengal Regulations, the Local Acts of the Governor General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal with Chronological Tables and an Appendix showing the Enactments locally notified under the Scheduled Districts Act, 1874, 2nd edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, 1882; containing Acts of the Governor General's Council from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council, from January, 1880, to April, 1881: applying to the Lower Provinces; and Acts of the Governor General's Council and Regulations under 33 Vic., Cap. 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, 1879. R3 (6a.)

The Bombay Code, 1880. R8 (12a.)

The Coorg Code, 1880. R2 (6a.)

The Central Provinces Code, 1881. R4-8 (6a.)

The Oudh Code, revised edition. R5 (6a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.

The North-Western Provinces Code, revised edition. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6 annas.

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

OTHER WORKS.

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth. Super royal 8vo. R2-8 (4a.)

Lists of British Enactments in force in Native States. Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth. Super royal 8vo. R4-8 (6a.)

Rent Law Commission, Report of the. In two volumes. R3 (14a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Price R50 per set; quarter-bound copies R55 (packing and postage, R3-2), payable in advance.

Index to the Enactments relating to India: with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, by WILLIAM FISCHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition compiled by Stephen Jacob, B.C.S., can be had at R2 8; packing and postage, 12 annas.

Merchant Shipping in India; A Digest of the Statutes and Acts relating to. By T. A. PEARSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each regulation.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (2nd Edition.)

The Burma Code (2nd Edition.)

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the. Fcap. size, limp cover. R1 (4a)

Appendices to above. R2 (10a)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. R1-8 (8a.)
Vol. II. Relating to the N.-W. P. and Oudh. R1-8 (7a.)
Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts R1 (4a.)
Vol. IV. Relating to the Bombay Presidency. R2 (11a)
Vol. V. Relating to the Madras Presidency. R2 (10a.)
Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. R1 (4a)
Ditto Police Department. R1 (6a)
Ditto Accounts Department. R1 (3a)
Ditto Public Works Department. R1 (5a)
Ditto Customs Department R1 (2a)
Ditto Registration Department. R1 (2a)
Ditto Telegraph Department. R1 (3a.)
Ditto Postal Department. R1 (3a.
Ditto Pilot Service. R1 (2a.)
Ditto Survey Department. R1 (3a.)
Ditto Jails Department. R1 (2a.)
Ditto Salt Department. R1 (3a.)
Ditto Mint Department. R1 (2a.)
Ditto Scientific Department. R1 (2a.)
Ditto Opium Department R1 (2a.)
Ditto Education Department. R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S. R5 (10a)

Archæological Survey of India, Reports on the. By GENL A. CUNNINGHAM, C.S.I Super royal 8vo, full cloth Vols VI and XXIII only available R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F MAX MÜLLER, M A In two volumes. Royal 8vo, paper cover. R16 (R1)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B S.C. Super royal 4to, full cloth R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874 Fcap, boards R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. R1-8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE K C.S.I. Fcap., boards. R1-8 (12a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.); interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. deROEPSTORFF. Royal 8vo, boards. R2 (4a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams' Reports on. By the REV. J. LONG. Super royal 8vo. full cloth, R2 (8a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo, limp cover. R1 (2a.)

Education in India in 1886, Review of. Fcap, boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. R3 (10a)
Central Provinces—Report, Evidence, and Memorials Fcap., boards. R2 (7a.)
North-Western Provinces—Report, Evidence, and Memorials Fcap., boards. R3 (12a.)
Hyderabad Assigned Districts—Report on Education Fcap., boards. R1 (5a.)
Coorg—Report on Education, from 1834 to 1882 Fcap., paper cover. 8a. (2a.)
Bombay—Report, Vol I. Fcap, boards. R2 (7a.)
Bombay—Evidence and Memorials, Vol. II. Fcap, boards. R4 (10a.)
Madras—Report, Evidence, and Memorials. Fcap. boards. R4 (12a.)
Punjab—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82 Fcap, boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap, boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II Fcap, boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports Vol III. Fcap, boards R1-8 (6a)

Report (First) of the Curator of Ancient Monuments in India for the year 1881 82 (without illustrations). Super royal 8vo boards R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83 Super royal 8vo, boards. R1-8 (4a)

Cholera: What can the State do to prevent it? By J. M CUNINGHAM. Demy 8vo, cloth. R2-8 (4a)

Scientific Memoirs by Medical Officers of the Army in India, edited by B SIMPSON, M.D Parts I and II. Demy 4to R2 each part (2a. each) Part III. Demy 4to. R3 (4a) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856 No. XIV. R1 (4a.)

Education in India, Note on the State of, during 1865-66 By A. M. MONTEATH, C.S. No. LIV R1 (4a.) During 1866-67. By A. P. HOWELL, C S No LXVII. R1-8 (8a) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868 No LXXVI R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a)

Survey of the Mineral Deposits in Kumaon Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856 No XVII. R1 (6a)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A D. 1886. 4a (1a)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL. Parts II to V Super royal 8vo, paper cover. R1 (2a.) each part.

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883 Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5a.)

*** *Lists of corrections to the above Rules are supplied monthly at R1 a year*

Trial of Civil Suits Memorandum of practice in the. In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a. (1a.)

BOOKS AND PUBLICATIONS
FOR SALE BY THE
SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4*a.*)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1*a.* 6*p.*)

Bengal Administration Report for 1885-86. R6 (10*a.*)

Map of Bengal, 1873. R2 (2*a.*)

Ditto 1874-75. R2 (2*a.*)

even Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.
- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect

R1-4 (2*a.*) each.

Annual Report on Inland Emigration for 1886. R1 (3*a.*)

Rules under the Indian Emigration Act XXI of 1883—
- In English. R1 (4*a.*)
- In Kaithi. R1 (4*a.*)
- In Nagri. R1 (4*a.*)
- In Bengali. R1 (4*a.*)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8*a* (2*a.*)

Sailing Directions, by Commander L. S. Dawson, R.N., 8*a.* (1*a.*)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1*a.* 6*p.*)

Ditto ditto in Telegu. R1 (1*a.* 6*p.*)

The Bengal Pilot's Code of Signals. R3 (2*a.* 6*p.*)

MEDICAL.

Dispensary Manual. 12*a.* (3*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8*a.* (2*a.*)

Ditto ditto for 1886-87. R1-8 (2½*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½*a.*)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8*a.*) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8*a.*)

Ditto ditto 1885-86. R6 (8*a.*)

Ditto ditto 1886-87. R6 (8*a.*)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8*a.*)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. R2-8 (3*a.* 6*p.*)

Papers regarding the Tea Industry in Bengal. R3 (3*a.*)

Census of Calcutta and its Suburbs, 1881. R4 (4*a.*)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2*a.*)

Ditto ditto in Jute. R8 (7*a.*)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6*a.*)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3*a.*)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.
- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI. Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index.
- Vol. XX. General Index only.

Price per volume, R4 (5*a.*)

JUDICIAL.

Civil Suits, 1880. 2*a.* (1*a.*)

Factories Act XV of 1881, with Rules and Forms. 2*a.* 6*p.* (½*a.*)

Rules and Notifications under the Arms Act, in Bengali. 2*a.* (1*a.*)

Ditto Urya. 2*a.* (1*a.*)

Ditto Urdu. 2*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9*a.* (1*a.*)

Manual on the Safe Use of Steam in Hindi. 6*a.* (2*a.*)

The Safe Use of Steam, in Bengali. 2*a.* (½*a.*)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2*a.* (½*a.*)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6*a.* (1*a.* 6*p.*)

Memoranda on the System of Brick-making at Akra. By A. G. BREMNER, Assistant Engineer. R3 (4*a.*)

Standard Dimensions for State Railways. 6*a.*, *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5*a.*)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4*a.*)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3*a.*)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2*a.* (½*a.*)

Ditto ditto in Bengali. 2*a.* (½*a.*)

Ditto ditto in Hindi. 2*a.* (½*a.*)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
- In full vellum. R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. GRIERSON, Esq. B.C.S. R5 (8*a.*)

Certificate Procedure, 1885. 8*a.* (1*a.* 6*p.*)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (2*a.*)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5*a.*), and R3 (5*a.*) Interleaved copies. R5 (8*a.*) and R3-8 (8*a.*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4*a.* (6*p.*)

Bengal Embankment Manual. R2. With Map. R3 (4*a.*)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4*a.*)

Ward's Manual, 1882. R1 (2*a.*)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3*a.*)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, MAY 25, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

NOTICE

Is hereby given that the interest and responsibility of the Administrator General of Bengal, as Administrator of the estate and effects of Carl August Jebens, late of Akyab, in British Burma, deceased, in the firm of *Mountjoy & Co.*, Grant Holders, Cultivators, and Tea-growers in the Town and District of Akyab aforesaid, has ceased as from the 1st day of January, 1889.

Dated Calcutta, the 18th May, 1889.

L. BROUGHTON,
Administrator General of Bengal.

PROMISSORY NOTES.

Lost.

The Government Promissory Note No. 35532, of the 4 per cent. loan, for R500, originally standing in the name of Mr. D. C. M. Allum, and last endorsed to M. Raghavacharriar, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

UNAMALAI VENKATACHARRIAR,
Sunnadi Street, Madurantakam.



SUPPLEMENT TO

The Gazette of India.

No. 21.} CALCUTTA, SATURDAY, MAY 25, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 1st HALF OF APRIL 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or cholum (*Sorghum vulgare*).		Bajra or cumbu. (*Pennisetum typhoideum*).		Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or thur cadjan pea (*Cajanus indicus*.)		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch.	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch.	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch	S. Ch.	S. Ch	S. Ch.	S Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burma—																										
Tenasserim—																										
Mergui				...	11 1	11 1	11 11	11 11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	428 0	428 0	19 7	14 9
Tavoy		...	...		11 4		15 12	16 12	...	...	...	...	...	...	...	...	...	...		...	...	...	399 3	399 3	24 2	24 2
Moulmein and Amherst	3 15	3 15	...	...	10 8	10 8	12 2	12 2	...	...	...	...	...	...	...	...	7 9	7 9	12 2	12 2		...	220 0	220 0	20 3	20 3
Pegu (deltaic)—																										
Pegu	...	...	...	...	9 7	9 7	11 3	14 10	...	...	...	...	...	...	...	...	11 3	11 3	...	20 8	...	...	150 0	150 0	17 10	17 10
Rangoon	11 2	7 10	...	...	12 6	12 6	13 2	13 2	...	...	...	...	...	...	...	...	15 2	16 0	...	‡	...	...	250 0	250 0	16 10	16 10
Thongwa		...		...	11 5	12 10	13 11	14 9	...	...	...	...	...	...	...	...	...	...	...	...	...		59 11	150 0	18 11	19 12
Bassein	...		...	...	13 0	12 15	14 12	17 1	...	...	...	...	...	...	...	...	8 14	8 7	...	...	...		215 13	207 9	17 12	14 3
Pegu (inland)—																										
Shwaygyin	...	...	...	...	10 10	9 13	11 5	10 6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	250 0	250 0	14 2	14 2
Tharawadi	...	...	...	...	13 5	13 5	16 0	16 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	8 2	8 2	450 0	450 0	14 0	14 0
Henzada	...	...	...	...	11 15	11 15	15 10	15 10	...	...	...	...	...	...	...	...	7 9	7 9	...	...	...	...	183 8	183 8	14 12	14 12
Prome	9 2	9 2	...	...	13 7	13 7	15 4	16 2	...	...	...	...	...	...	...	...	8 14	8 14	22 4	22 4	9 5	9 5	167 9	139 11	14 0	14 0
Toungoo	...	...	...	...	9 2	9 2	12 13	12 3	...	...	...	...	...	...	...	...	9 7	9 7	...	...	...	...	200 0	200 0	14 1	14 1
Thayetmyo	11 3	11 3	...	...	10 12	11 11	11 8	13 13	...	...	...	...	...	...	...	...	11 10	8 0	...	...	...	...	326 11	326 11	18 10	11 3
Upper Burma—																										
Mandalay	11 0	11 10	...	...	11 0	11 1	12 6	12 9	...	...	...	...	...	...	...	...	8 0	8 2	14 8	10 10	6 12	7 0	75 0	70 0	14 9	14 9
Arakan—																										
Sandoway		...	...		18 0	18 0	20 9	20 9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	469 11	469 11	24 0	24 0
Kyouk-pyu		...	...	...	14 1	14 0	15 8	15 8	...	...	...	...	...	...	...	...	5 0	5 0	†	...	...	...	333 0	333 0	36 0	36 0
Akyab	...	...	...	...	14 0	14 0	17 0	18 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	160 0	160 0	16 0	16 0
Assam—																										
Surma—																										
Sylhet	10 0	10 0	...	...	14 14	14 14	17 8	17 8	...	...	...	...	...	...	...	...	12 0	11 8	...	...		...	108 0	108 0	10 0	10 0
Cachar	8 0	7 8	...	...	11 0	11 8	16 4	16 0	...	...	...	...	...	...	...	...	11 12	11 8	...	...	...	...	80 0	80 0	10 0	9 12
Khási and Jaintiá Hills	...	...	...	...	6 8	7 8	10 0	11 0	...	...	...	...	...	...	...	...	9 13	10 0	16 0	16 0	...	...	100 0	100 0	8 0	8 0
Garo Hills	...	...	...	...	6 0	6 0	16 0	16 0	...	...	...	...	...	...	...	...	10 0	8 0	...	...	...	...	160 0	160 0	6 7	6 7
Brahmáputra—																										
Goálpára	16 0	16 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	13 0	12 0	...	...	22 0	...	80 0	80 0	10 0	9 8
Kámrúp	10 0	10 0	...	...	8 0	8 0	20 0	20 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	150 0	160 0	9 0	9 4
Darrang	7 0	7 0	...	...	12 12	16 0	18 0	21 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	...	...	150 0	150 0	8 8	8 8
Nowgong	8 0	8 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	9 0	9 0	...	...	...	...	120 0	120 0	8 0	8 0
Sibságar	...	...	...	...	6 8	6 8	20 0	20 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	200 0	160 0	8 8	8 0
Lakhimpur	9 0	8 0	...	...	8 0	7 0	15 0	14 0	...	...	...	...	...	...	...	...	14 0	11 0	10 0	10 0	...	...	160 0	160 0	8 0	8 0

Bengal—																										
Eastern Hill tracts—																										
Chittagong Hill Tracts	...	...	...	...	13 5	13 5	14 8	14 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	320 0	320 0	8 0	8 0
Hill Tipperah	6 0	6 0	...	...	8 0	8 0	18 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	...	...	8 0	8 0
Nâgâ Hills	...	...	...	...	...		12 0	12 0	...	...	...	...	...	...	...	...	4 0	4 0	...	...	...	...	80 0	80 0	4 0	4 0
Eastern—																										
Backergunge	...	...	...	...	10 8	12 0	12 0	15 1	...	...	...	...	...	...	...	...	16 0	15 1	...	...	...	...	120 0	120 0	10 0*a*	10 0
Noakholly	...	...	...	...	13 0	13 0	14 0	15 0	...	...	...	...	...	...	...	...	12 0	13 0	...	...	8 0	8 0	...	...	9 0	9 0
Chittagong	11 0	11 0	...	...	11 8	12 0	13 9	16 14	...	...	...	...	...	...	...	...	11 0	11 0	...	...	...	...	108 0	108 0	9 0*b*	9 0
Tipperah	12 8	12 8	...	...	15 8	15 8	18 0	18 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	9 0	9 0	...	...	8 0	8 0
Dacca	15 8	15 8	26 0	26 0	14 4	14 4	16 0	16 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	16 0	16 0	120 0	120 0	10 0*c*	10 0
Mymensingh	10 0	10 8	...	...	13 0	13 0	17 0	17 8	...	...	...	...	...	...	...	...	13 0	12 4	...	...	16 0	...	...	...	10 0*d*	9 8
Deltaic—																										
Koolna	...	...	...	..	13 4	13 0	14 0	15 0	...	...	..	..	..	...	...	...	13 0	10 8	...	...	...	...	160 0	160 0	9 0*e*	9 2
24-Pergunnahs	13 8	14 0	20 0	20 0	8 0	8 0	13 8	15 8	...	...	...	...	...	...	12 0	12 0	20 0	21 0	...	...	16 0	19 0	100 0	100 0	10 4*f*	10 4
Midnapore	10 0	10 0	40 0	40 0	16 0	14 0	18 0	16 0	..	...	..	...	...	...	...	...	14 0 to 14 8	14 0 to 14 8	...	.	14 0	14 0	160 0	160 0	10 4*g*	10 4
Howrah	...	§	..	..	11 0	12 0	14 8	15 0	...	...	...	...	...	.	...	..	19 8	19 0	...	...	13 4	14 0	100 0	100 0	10 8	10 8
Calcutta	13 2	13 3	18 12	19 9	9 9	9 14	14 4	14 11	17 2	17 8	12 4	12 7	...	..	18 15	20 4	18 7	17 12	...	...	17 7	17 10	98 0	98 9	10 5	10 5
Hooghly	13 0	...	..	...	10 0	10 0	13 0	13 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	13 0	13 0	120 0	120 0	10 8	10 6
Nuddea (Kishnaghur)	16 0	16 0	22 13	22 13	13 5½	13 5¼	15 8	15 8	...	...	...	...	...	...	...	...	22 14	24 10	...	...	19 0	20 0	...	...	9 2*h*	9 2
Jessore	11 0	13 0	.	..	11 0	13 0	15 0	16 0	...	..	...	...	...	...	...	...	20 0	16 0	..	...	22 0	22 0	160 0	160 0	9 3*i*	9 3
Furreedpore	20 0	20 0	25 0	20 0	10 0	10 0	16 0	15 0	...	...	...	..	..	...	..	..	22 0	16 0		...	14 0	13 0	120 0	120 0	10 0	9 6
Central—																										
Bankoora	15 0	15 0	20 0	20 0	16 0	17 4	18 0	19 8	...	...	...	..	..	...	..	...	16 0	14 8	21 8	21 0	18 0	18 0	280 0	280 0	10 0	10 0
Burdwan	14 8	15 8	*	26 0	13 14	14 4	16 2	10 14	...	...	...	...	...	...	..	...	20 0	23 0	*	*	18 0	19 0	107 0	107 0	10 2*j*	10 2
Beerbhoom	15 0	16 0	...	...	13 8	13 8	16 8	16 0	...	.	...	...	...	...	...	...	22 8	22 8	...	...	...	18 0	160 0	160 0	9 12	9 12
Moorshedabad	16 0	14 0	..	..	12 0	13 4	14 8	16 0	...	...	...	...	...	..	...	...	23 0	23 0	...	...	20 0	18 0	200 0	200 0	10 0*k*	10 0
Sonthal Pergunnahs	13 0	11 8	..	...	14 0	14 0	16 0	16 8	...	...	...	...	..	.	...	...	18 8	18 0	18 0	18 0	22 0	22 0	200 0	200 0	9 0	9 0
Pubna	18 0	19 8		...	7 12	7 8	17 4	17 4	...	...	...	..		...	..	...	22 13	13 8	...	...	20 10	21 0	200 0	200 0	9 2¼*l*	9 2¼
Bogra	17 10	13 8	...	...	13 14	15 0	18 12	18 12	...	...	...	...	...	...	...	...	19 8	10 14	..	...	...	...	96 0	96 0	8 13	8 13
Rajshahye	16 8	16 8	30 0	37 8	12 12	13 8	14 4	15 0	..	...	...	...	...	...	...	...	24 0	24 0	.	...	23 8	22 12	240 0	240 0	9 9*m*	9 9
Maldah	17 0	16 0	...	...	10 0	10 0	15 0	17 0	...	...	..	...	...	...	...	...	24 0	24 0	...	...	...	...	160 0	120 0	9 8	9 8
Northern—																										
Rungpore	14 8	14 3	...	...	10 8	10 8	16 0	16 0	...	...	.	...	...	.	...	...	10 0	10 0	..	...	13 0	13 0	120 0	120 0	9 6*n*	9 6
Dinagepore	13 0	12 12	12 0	10 0	15 8	15 8	19 4	19 3	...	...	...	...	...	...	...	...	12 12	12 12	...	...	11 0	12 0	160 0	160 0	9 8*o*	9 8
Jalpaiguri	9 0	10 0	16 0	16 0	8 0	8 0	16 0	17 0	...	...	...	...	...	..	...	...	12 0	11 8	...	...	9 0	9 0	128 0	128 0	9 0*p*	9 0
Darjeeling	6 0	6 0	10 0	10 0	6 0	6 0	13 0	13 0	...	...	...	...	...	12 0	14 0	...	12 0	10 0	20 0	20 0	...	...	120 0	120 0	7 0*q*	7 0
Orissa—																										
Pooree	11 13	11 13	...	...	11 13	11 13	15 12	15 12	...	..	...	...	...	...	...	...	15 12	15 12	...	...	13 2	11 13	80 0	80 0	11 13	11 13
Cuttack	14 7	13 2	...	..	10 8	10 8	15 12	17 1	...	...	...	...	...	...	...	...	21 0	21 0	...	...	18 6	18 6	80 0	80 0	8 0*r*	11 0
Balasore	15 0	14 0	13 0	13 0	12 0	12 0	18 0	18 0	...	...	..	..	..	...	...	...	13 0	13 0	...	...	...	...	160 0	160 0	9 0*s*	8 8
Chota-Nagpur—																										
Singbhoom	14 0	10 0	16 0	14 0	14 0	16 0	22 0	20 0	...	...	..	...	...	..	...	...	12 0	14 0	22 0	...	16 0	15 0	200 0	200 0	7 0	7 0
Manbhoom	14 0	14 0	20 0	30 0	13 0	15 0	19 0	23 0	...	...	...	...	...	...	...	...	15 0	15 0	30 0	32 0	17 0	18 0	200 0	200 0	8 0*t*	9 0
Lohardugga	11 0 to 13 0	14 0	16 0	16 0	13 0	13 0	14 0 to 16 0	15 0	...	...	...	...	...	26 0	28 0	...	13 0	12 4	...	16 8	16 0	17 0	140 0	140 0	8 8	8 12
Hazaribagh	14 0	17 0	17 0	...	8 0	8 0	15 0	15 0	...	...	...	...	...	21 0	21 0	...	15 0	16 0	16 0	16 8	18 0	18 0	320 0	320 0	8 0	8 0

* Not sold. † Re. 1-4-0 per 100 cobs. ‡ None in market. § Not available.

a In sub-divisions retail prices of salt per rupee are:—Patuakhali 8 sers, Perozepore 9 sers, and Bhola 8 sers.
b At Cox's Bazar retail price of salt 8 sers per rupee.
c In sub-divisions retail prices of salt per rupee are:—Manickgunge 9 sers, Munshigunge 8-14 sers, and Naraingunge 10 sers.
d In sub-divisions retail prices of salt per rupee are:—Kishoregunge 8 sers, Attea 10 sers, Jamalpore 9-8 sers, Sherepore 8 sers, and Netrokona 8 sers.
e Retail price of salt at Bagirhat 8 sers per rupee.
f In sub-divisions retail prices of salt per rupee are:—Baraset and Bussirhat 9 sers, Diamond Harbour (at Kulpihat) 8 sers, Barrackpore 9-2 sers, and Dum-Dum 10 sers.
g In sub-divisions retail prices of salt per rupee are:—Ghattal 10-12 sers, Tumlook 8 sers, and Contai 9 sers.
h In sub-divisions retail prices of salt per rupee are:—Meherpore 10-8 sers, Chooadanga 10 sers, and Ranaghat 10 sers.
i In sub-divisions retail prices of salt per rupee are:—Jhenida 9 sers, Magura 10 sers, Narail 9½ sers, and Bongong 10 sers.
j In sub-divisions retail prices of salt per rupee are:—Culna 10 sers, Cutwa 9-15 sers, and Raneegunge 9-12 sers.
k In sub-divisions retail prices of salt per rupee are:—Lalbagh 9-8 sers, Jungipore 10 sers, and Kandi 9-14 sers.
l At Serajgunge retail price of salt 10-8 sers per rupee.
m In Nowgong sub-division retail price of salt 9-9 sers per rupee.
n In Gaibanda sub-division retail price of salt 8 sers per rupee.
o In Thakurgaon sub-division retail price of salt 8 sers per rupee.
p At Fallacotta in Alipore sub-division retail price of salt 8 sers per rupee.
q At Siliguri retail price of salt 9 sers per rupee.
r At Bhudruck retail price of salt 8 sers per rupee.
s At Govindpore retail price of salt 9 sers per rupee.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat		Barley.		Rice, best sort		Rice, common.		Jowar or cholum (Sorghum vulgare)		Bajra or cumbu (Pennisetum typhoideum)		Marua or ragi (Elensine coro cana).		Kanghi or kakun, Italian millet (Setaria italica)		Gram, chenna, chola, kadalay or sunaga (Cicer arietinum)		Maize (Zea Mays)		Arhar or thur cadjan pea (Cajanus indicus)		Firewood		Salt.	
	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S Ch.	S. Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch.	S Ch	S Ch	S. Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch.
Bengal—continued																										
Behar, south—																										
Monghyr	18 14	17 9	24 6	6 4	12 10	11 10	13 12	13 12						30 7		13 12	24 6	26 4	19 14	19 14	19 14	21 0	146 0	147 0	9 8	9 8
Gya	16 8	16 8	25 0	32 0	0 4	9 4	14 0	13 0							12 8	12 5	21 0	- 0			21 0	21 0	200 0	200 0	9 2	9 2
Patna	15 0	17 8	25 0	24 0	10 [illegible]	1 0	14 5	13 0	22 0	25 0					15 8	15 8	23 0	25 0	19 0	22 8	23 0	25 0	130 0	130 0	10 0	10 0
Shahabad	16 8	15 8	23 0	20 0	9 0	9 0	13 0	15 0	20 0	20 0							23 0	20 0			14 0	14 0	100 0	160 0	10 0	10 0
Behar, north—																										
Purneah	16 0	13 0	6 0		13 0	13 8	16 0	15 0									16 0	14 0			16 0	16 0	200 0	200 0	9 0	9 0
Bhágalpur	16 11	16 10	21 7	20 3	12 10	12 10	14 8	14 8									21 7	18 4	17 10	17 10	20 3	15 2	176 0	176 0	10 1	10 1
Durbhunga	13 11	18 4	18 4		9 0	10 4	14 13	15 0	18 4				20 [illegible]	0 [illegible]			22 13	2[illegible] 0	0 9	[illegible]1 6	21 2	20 9	160 0	160 0	11 6	11 6
Mozufferpore	14 0	15 0	25 0	22 0	10 0	10 0	12 8	13 0									20 0	24 0	18 0	20 0	25 0	22 0	160 0	160 0	10 0	10 0
Sarun	17 0	16 0	21 0	24 0	8 4	8 8	12 0	14 0					20 [illegible]	[illegible]	12 0	12 0	21 4	[illegible]	20 0	20 8	[illegible] 8	22 8	160 0	150 0	10 0	10 0
Champarun	13 0	13 0	22 0	21 0	9 8	7 0	12 8	13 0					23 0	20 0			17 8	1 [illegible]	18 0	23 0	22 0	22 0	160 0	160 0	9 4	9 0
N.-W. Provinces—																										
Eastern.—																										
Mirzapur	15 0	15 8	20 0	23 0	7 0	7 0	13 0	13 0	17 0	8 0	16 0	16 0	16 0	15 0	14 0	12 0	20 0	22 0	18 0	18 0	22 0	23 0	100 0	100 0	10 0	10 0
Benares	14 13	14 6	18 7	[illegible] 4	9 12	9 3	13 9	13 9	7 14	20 10	16 4	15 1¼	16 1[illegible]	15 11½	13 5	17 8	18 [illegible]	19 0	19 12	2 2	20 1	20 10	120 0	120 0	10 6½	10 6½
Ghazipur	16 1	16 1	20 9	16 12	7 1	7 1	12 14	2 14	18 0	17 0	10 12	10 12	20 9	21 10	13 7	13 7	21 14	18 0	18 14	18 0	21 14	21 4	154 0	154 8	9 10	9 10
Jaunpur	14 0	15 0	6 8	10 8	7 0	7 0	14 0	14 0									19 8	19 0		19 0	22 0	21 0	140 0	140 0	8 8	8 8
Allahabad	15 8	14 8	21 0	21 0	8 0	8 0	11 8	11 8	18 0	18 0	16 0	16 0					21 0	21 8	16 0	0 8	19 8	10 0	120 0	120 0	10 0	10 0
Central—																										
Bánda	17 4	18 0	22 8	23 8	8 0	8 0	12 0	12 0		22 0		20 0					23 0	25 8			16 0	19 0	160 0	160 0	10 0	10 8
Fatehpur	15 8	15 4	21 8	21 8	11 8	12 0	12 0	12 12		21 0	–	8 0					21 0	2 8			7 0	27 8	160 0	160 0	10 8	10 8
Hamirpur	18 6	18 6	24 2	24 11	9 0	9 11	11 8	12 1									21 11	26 7			29 3	34 8	140 0	140 0	11 4	11 0
Jalaun	15 0	19 0	24 0	20 0	9 0	9 0	10 0	10 0	18 0	18 0	17 0	17 0		15 0	16 0	16 0	24 0*	24 0	18 0	18 0	30 0*	30 0	140 0	140 0	10 0	11 0
Cawnpore	17 8	19 12	24 0	24 0	9 0	9 0	13 0	3 0	24 0	24 8	21 0	2 9			20 0	20 0	25 0	24 0	30 0	30 0	23 0	27 0	160 0	150 0	12 0	12 0
Etáwah	19 8	19 2	25 8	23 8	7 0	7 0	15 0	15 0	19 8	19 8	19 8	19 8	20 0	20 0	20 0	20 0	26 0	24 8	25 0	25 0	27 8	26 0	120 0	120 0	11 0	11 0
Farukhabad	16 8	16 12	24 8	26 8	6 8	6 8	10 8	10 0									24 8	22 0			25 0	25 8	160 0	150 0	11 0	10 8
Mainpuri	19 8	19 2	28 8	25 6	4 8	4 8	12 0	4 8		21 4		19 4					26 12	23 8		23 8	27 0	28 0	160 0	160 0	11 0	11 0
Etah	19 8	19 11	30 0	30 8	7 8	7 8	13 0	14 0		22 8	20 0	20 0			16 0	16 8	24 0	24 0			19 8	18 4	160 0	160 0	11 4	11 4
Western—																										
Lalitpur	17 4	18 0	22 0	20 0	9 0	9 0	10 8	11 0	21 0	20 0	15 0	14 0	21 0	20 0	15 0	15 0	21 0	21 0	21 0	20 0	13 0	13 0	160 0	160 0	10 0	10 0
Jhánsi	17 9	17 14	24 4	20 0	8 0	8 0	12 8	12 8	22 8	19 14	20 12	18 2					22 15½	23 1					180 0	180 0	10 8	10 8
Agra	16 0	17 0	23 8	23 8	5 0	5 0	9 0	9 0	22 0	22 0	21 0	21 0			17 0	17 0	26 0	28 0	29 0	29 0	15 0	15 0	100 0	100 0	12 0	12 0
Muttra	16 0	17 0	26 0	27 0	8 0	7 8	12 [illegible]	12 0	20 0	25 0	20 9	24 0			10 0	12 0	28 0	29 0	30 0	30 0	28 0	25 0	140 0	120 0	12 0	12 0
Aligarh	17 12	18 8	28 4	28 4	5 8	5 8	10 8	10 8	22 0	23 0	22 0	22 0			15 0	15 0	28 8	28 8	33 0	31 8	28 8	25 0	150 0	130 0	12 0	12 0
Bulandshahr	18 0	19 14	30 0	30 8	7 0	7 0	11 0	11 0	22 0	22 0	21 0	23 0			20 0	20 0	28 0	29 4	33 0	33 0	17 0	18 0	120 0	120 0	11 0	11 4
Meerut	17 0	19 0	29 0	27 8	6 0	6 0	13 0	13 0	26 0	26 0	20 0	20 0	14 0	14 0	14 0	14 0	25 0	26 0	34 0	30 0	22 0	22 0	100 0	100 0	13 4	11 8
Sub-montane—																										
Ballia	14 4	16 12	20 8	21 14	9 8	10 4	14 8	14 12	18 0	18 0							23 12	25 12	19 4	18 0	20 10	20 10	155 0	155 0	10 4	10 4
Azamgarh	14 12	14 12	20 0	17 0	10 5	10 5	12 8	13 4									19 3	.	25 1	23 10	16 4	15 8	177 8	177 8	9 13	9 13
Gorakhpur	13 2	14 8	20 13	19 0	9 1	9 1	12 12	13 5		16 2		13 6	18 2	18 2	16 5	16 13	18 12	20 13		19 0	22 9½	20 4½	140 0	140 0	9 15	9 15
Basti	18 8	18 0	24 0	23 0			23 0	23 0	16 0	16 0			22 0	22 0	10 0	10 0	24 0	22 8	20 0	20 0	22 0	21 0	140 0	140 0	10 0	10 0
Shahjahánpur	19 8	19 8	30 0	28 8	8 8	8 8	14 0	14 0		26 0		25 8			24 0	26 0	26 8	25 0		...	26 0	22 8	160 0	160 0	11 0	11 0
Budaun	19 12	18 8	29 0	30 8	6 0	6 0	12 0	12 8	.	21 0		20 0					28 0	21 0		24 0	33 8	25 0	192 0	192 0	11 4	11 0
Pilibhit	17 8	17 8	25 0	35 0	12 8	12 8	13 12	13 12	20 0	20 0	20 0	20 0			...	..	23 0	22 8	20 0	20 0	23 0	23 0	160 0	160 0	10 [illegible]	11 [illegible]

Bareilly	16 14	16 9	26 4	23 12	6 4	6 3	12 8	13 2	23 12	23 12	18 12	18 12	...	...	15 0	15 0	23 12	23 12	24 6	23 12	26 4	23 12	150 0	150 0	10 10	10 10
Moradabad	18 0	18 2	28 8	28 8	10 8	10 8	13 4	13 4	26 0	26 8	22 8	23 0	...	...	16 0	16 0	25 8	26 14	30 0	31 0	24 0	24 8	200 0	165 0	11 8	11 8
Tarai	18 12	19 6	30 0	30 0	8 12	8 12	13 2	13 12	30 0	30 0	22 8	25 0	...	...	22 8	25 0	21 4	21 4	31 4	31 4	26 4	22 8	100 0	100 0	10 0	10 0
Bijnor	16 14	18 0	29 4	27 9	9 0	9 0	12 6	12 10	...	...	...	23 10	...	...	...	...	25 14	25 5	...	...	...	...	135 0	135 0	10 13	10 11
Muzaffarnagar	18 1	20 4	39 10	27 8	6 9	6 9	12 2	12 2	25 4	25 4	18 10	19 12	17 10	17 10	16 8	16 8	26 6	26 6	22 0	22 0	14 4	14 4	132 0	132 0	11 9	11 9
Saharanpur	18 4	19 14	25 13	23 10½	7 8	8 9½	10 12	11 4	26 13½	21 8	21 8	21 8	32 4	26 13½	32 4*	21 8	24 11½*	24 15½	26 13½	25 13	17 3*	18 4½*	150 8	147 8	11 8	11 4
Dehra Dún	18 0	18 0	25 0	20 8	6 8	6 8	10 4	10 8	20 0	20 0	18 0	20 0	24 0	22 0	...	...	23 0	23 0	24 0	19 0	18 0	18 0	160 0	160 0	10 8	10 8
Kumaun	12 0	12 0	16 0	16 0	12 0	11 0	13 0	13 0	...	...	...	...	16 0	16 0	20 0	14 0	12 0*	12 0†	16 0	16 0	9 0†	10 0†	130 0	130 0	7 0	7 8
Garhwal	11 14	11 14	14 8	14 8	7 12	7 12	10 14	11 8	...	...	...	...	21 0	21 0	...	...	11 0	7 8	...	...	8 8	8 8	168 0	180 0	8 0	8 0
Oudh—																										
Southern—																										
Partabgarh	17 0	18 8	25 0	23 8	11 0	12 0	13 0	14 0	...	21 0	...	17 8	...	...	...	...	23 8	22 0	...	28 0	16 0†	16 8	200 0	180 0	9 0	10 0
Sultanpur	18 0	17 0	20 0	20 0	9 0	9 0	14 0	14 0	19 0	19 0	16 0	16 0	24 0	24 0	20 0	20 0	28 0	20 0	16 0	16 0	20 0	20 0	160 0	160 0	10 8	10 8
Rae-Bareli	17 0	17 12	22 0	23 0	7 0	7 0	13 4	14 0	21 0	23 0	18 0	22 0	24 0	24 0	17 0	17 0	25 0	25 0	16 0	16 0	24 0	24 0	180 0	180 0	10 0	10 0
Unao	17 8	18 8	24 0	25 0	9 0	9 0	13 0	13 0	22 0	22 0	18 0	16 0	...	...	14 0	14 0	27 0	28 0	24 0	20 0	16 0	14 8	160 0	160 0	11 0	11 0
Lucknow	17 0	16 12½	24 0	26 0	6 0	6 0	12 4	12 7	24 0	25 0	19 0	19 6	...	...	21 0	20 0	23 12	24 6	21 12	21 8	25 8	25 4	130 0	130 0	11 0	10 8
Hardoi	19 8	23 0	28 0	32 0	7 0	7 0	12 0	12 0	...	...	...	...	...	...	...	...	30 0	32 0	...	...	15 0	15 0	120 0	120 0	11 0	11 8
Northern—																										
Fyzabad	15 8	16 8	21 8	21 8	10 4	10 8	13 4	13 8	19 8	20 8	15 8	16 0	15 8	16 0	15 0	16 0	21 0	19 0	21 0	21 8	23 8	22 0	120 0	120 0	10 0	10 0
Barabanki	16 0	18 0	24 0	24 0	7 0	11 0	12 0	12 0	20 0	20 0	16 0	16 0	20 0	20 0	16 0	15 0	23 0	20 0	22 0	20 0	26 0	22 0	120 0	120 0	10 8	10 0
Gonda	20 0	20 0	26 0	16 0	12 8	12 0	14 0	15 0	21 0	20 0	19 0	19 0	28 0	27 0	16 0	16 0	21 0	22 0	23 0	23 0	22 0	21 0	200 0	200 0	10 12	10 12
Bahraich	19 0	20 0	32 0	32 0	12 0	12 0	15 0	15 0	31 0	29 0	...	15 0	28 0	27 0	11 0	12 0	26 0	24 0	25 0	25 0	28 0	26 0	140 0	140 0	10 8	10 8
Sitapur	18 8	19 0	28 8	32 0	8 0	8 0	13 0	14 0	22 0	25 0	20 0	23 0	24 0	23 0	16 0	19 0	28 0	29 0	22 0	27 0	32 0	26 0	160 0	160 0	10 8	10 8
Kheri	18 8	22 0	34 0	36 0	8 0	8 0	14 8	15 0	36 0	32 0	18 0	22 0	37 0	37 0	17 0	22 0	28 8	22 0	36 0	32 0	24 0	24 0	140 0	140 0	10 8	10 8
Rajputana—																										
Eastern—																										
Partábgarh	15 0	15 0	20 0	20 0	6 4	6 4	7 8	8 2	17 8	16 4	12 8	12 8	...	...	...	...	16 14	17 8	17 8	17 8	20 0	20 10	...	...	14 4	13 5
Bánswára	16 4	16 4	16 14	15 0	6 4	5 0	9 6	8 12	...	...	...	...	...	...	...	...	15 0	15 0	16 14	17 8	8 9	8 12	...	...	10 0	10 5
Meywar (Oodeypore)	11 5½	12 1¾	14 13½	15 10	7 6¼	7 13	7 9	8 3½	14 1	14 1	10 15	11 11½	*Nil*	*Nil*	9 6	9 6	14 1	14 7½	14 13½	14 13½	10 8¾	10 2½	160 0	160 0	10 2½	10 2½
Sirohi	12 0	12 0	19 0	19 0	7 0	7 0	9 0	9 0	13 0	13 0	15 0	14 0	...	...	19 0	19 0	14 8	14 8	15 0	15 0	14 0	10 8	160 0	160 0	12 0	12 0
Erinpura	13 12	13 12	18 5	18 5	...	...	7 0	8 8	18 0	18 0	16 8	16 8	...	...	...	...	17 14	17 14	...	...	...	...	260 0	260 0	12 0	12 0
Ajmere	14 0	14 8	19 0	19 0	3 0	3 0	8 0	8 0	18 0	18 0	15 0	15 0	...	...	...	...	18 0	19 0	19 0	19 0	...	...	80 0	80 0	12 0	12 0
Abu	11 12	11 10	16 14	16 0	6 4	6 4	8 0	8 0	...	...	13 14	13 0	...	...	...	...	15 4	15 4	16 0	14 0	10 0	10 0	...	...	11 0	11 0
Kishengarh	14 4	16 0	20 8	21 8	8 12	9 0	10 0	10 0	20 8	20 0	16 12	17 8	...	...	...	...	19 4	21 8	19 0	19 0	...	...	...	...	13 0	13 8
Boondee	21 0	21 0	30 0	26 4	9 0	8 8	9 8	9 0	27 0	26 4	...	...	...	...	...	...	29 0	30 0	...	...	...	...	160 0	160 0	10 8	10 8
Kotah	18 0	19 0	20 0	14 0	7 0	7 0	8 0	8 0	24 0	24 0	11 0	11 0	...	...	...	...	21 0	22 8	16 0	16 0	20 0	17 8	240 0	240 0	10 4	10 0
Jhalláwár	15 15	17 0	17 15	15 15	8 5½	7 5½	9 6	9 6	20 3	20 10	15 3	13 15½	...	...	9 15½	11 1	20 3	21 11½	20 1	19 9½	8 14	8 9½	175 0	175 0	9 12	9 12
Tonk	16 0	16 10	24 12	25 4	8 8	8 8	9 8	9 8	26 4	25 13	...	...	...	...	...	...	25 0	25 8	...	...	...	...	130 0	130 0	12 0	11 12
Jeypore	16 12	16 12	24 0	23 8	5 0	5 0	8 4	8 4	24 8	24 0	21 0	21 0	...	...	13 8	13 8	19-8 to 23 0	19-8 to 21 4	26 0	24 8	25 0	22 0	115 0	115 0	12 0	12 0
Kerauli	17 8	16 14	26 4	23 12	10 0	10 0	11 14	11 14	25 10	25 0	21 4	21 14	...	...	12 8	12 8	26 13	25 0	...	...	37 8	30 0	250 0	200 0	11 3	10 15
Dholpur	14 13	15 8	23 7	24 3	11 4	11 4	12 6	12 6	19 11	20 9	19 13	20 2	...	...	13 8	13 8	28 14	26 5	...	...	23 9	34 7	90 0	90 0	11 8	11 0
Bhartpur	17 8	15 14	26 8	25 15	7 12	7 12	9 8	9 8	22 0	22 0	20 8	20 8	...	...	12 4	12 4	26 0	26 12	24 0	24 0	25 4	25 0	170 0	160 0	11 8	11 8
Alwar	18 4	18 8	35 11	26 11	8 0	8 0	10 12	10 12	23 8	23 8	22 11	23 4	...	...	14 8	14 8	25 13	26 6	26 4	24 8	31 1	31 0	200 0	200 0	12 11	12 12
Deoli Cantonment	17 4	17 1	24 0	23 14	4 0	4 0	9 10	9 10	24 8	24 4	18 4	18 4	...	...	...	...	22 8	23 2½	...	...	...	...	220 0	220 0	11 0	11 0
Nasirabad Cantonment	16 6⅔	15 14	20 0	20 0	7 0	7 0	8 0	8 0	20 0	20 0	17 0	16 11	...	...	12 4	12 5½	21 5½	20 3½	20 0	19 7½	13 0	12 11	90 0	90 0	12 4	12 4
Hilly Tracts of Meywar	11 0	11 0	12 8	13 0	...	...	10 0	9 0	...	...	...	...	...	...	...	...	12 8	7 2½	15 0	14 0	...	...	‡	‡	11 0	11 0
Bálmer	11 0	11 0	...	...	5 0	5 0	6 8	6 8	...	...	12 8	12 3	...	...	...	...	11 6	9 12	...	...	...	...	260 0	260 0	12 4	12 4
Anádra	12 8	12 4	18 0	16 4	6 8	6 8	8 0	8 0	...	...	14 0	14 0	...	...	...	...	15 4	15 0	15 0	14 12	11 0	10 14	...	...	12 0	12 0
Shahpura	16 6	16 6	20 4	19 12	9 0	9 4	11 0	10 8	20 8	20 8	17 4	17 8	...	...	...	...	19 4	18 12	...	18 10	...	...	160 0	160 0	11 6	11 6
Western—§																										
Jodhpur	12 8	12 13	17 8	17 8	6 4	6 4	7 8	7 8	13 12	15 0	15 0	14 6	...	...	...	...	16 4	17 8	15 0	15 0	...	...	...	...	13 12	13 12
Jaisalmer	10 12	10 6	...	...	8 0	7 12	9 6	9 4	13 4	13 6	11 8	11 12	...	...	...	...	10 4	10 6	...	...	...	...	...	...	21 0	21 0
Bickanir	14 8	13 4	...	...	2 14½	2 14½	7 10	6 9	...	...	15 0	14 4½	...	...	...	...	17 0	17 0	...	...	8 0	8 0	100 0	100 0	12 8	12 8
Central India—																										
Indore	13 14	14 0	13 0	13 0	7 0	7 0	8 0	8 0	19 0	20 0	16 0*	16 0	...	*	...	*	17 0	18 7	20 0	20 8	17 0	17 0	120 0	120 0	10 4	10 4
Nimach Cantonment	14 14	14 13	21 8	20 6	8 0	8 0	10 0	10 0	18 8	18 11	15 0	15 0	...	...	...	...	18 12	19 8	18 8	19 0	18 12	19 0	180 0	180 0	11 14	12 0
Baghelkhand (Satna)	19 12	19 8	28 0	28 0	8 0	8 0	15 0	15 0	...	17 0	...	15 0	...	...	...	...	23 0	21 8	...	...	24 8	23 0	200 0	200 0	10 10	10 12
Goona	19 0	19 8	15 0	15 0	8 0	8 0	8 8	8 8	24 0	24 0	...	...	...	...	...	...	25 0	26 0	24 0	24 0	...	...	200 0	200 0	10 0	10 0
Gwalior	13 6	13 4	19 8	16 9	6 13	7 0	8 3	7 15	16 13	15 9	15 9	15 3	...	...	14 8	10 14	21 3	17 6	17 14	16 9	24 8	19 0	145 0	145 0	10 4	10 4

§ In sub-divisions retail prices of salt per rupee are :—Begusarai 9-4 sers and Jamui 9 sers.
‖ Retail price of salt at Kishenganj 10 sers per rupee.
¶ In sub-divisions retail prices of salt per rupee are :—Madhubani 11 sers and Tajpur 10-8 sers.

* For unhusked grain.

† For husked grain.
ᵃ At Hajipore and Sitamarhi retail price of salt 10 sers per rupee.
ˣ At Bettiah retail price of salt 10 sers per rupee.

‡ Six pies per bundle.

RETAIL PRICES FOR THE 1st HALF OF APRIL 1889—*continued.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS	WHEAT		BARLEY		RICE, BEST SORT		RICE, COMMON		JOWAR OR CHOLUM (*Sorghum vulgare*)		BAJRA OR CUMBU (*Pennisetum typhoideum*)		MARUA OR RAGI (*Eleusine coracana*)		KANGNI OR KAKUN, ITALIAN MILLET (*Setaria italica*)		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (*Cicer arietinum*)		MAIZE (*Zea Mays*)		ARHAR OR THUR CADJAN PEA (*Cajanus indicus*)		FIREWOOD		SALT.	
	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight
	S Ch	S. Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch	S Ch.
Punjab—																										
Southern—																										
Hissar	20 0	20 0	28 0	28 0			10 0	10 0	28 0	24 0	25 0	22 0	†	†	†	†	26 0	26 0	18 0	18 0	†	†	85 0	85 0	11 12	11 8
Ferozepore	20 0	22 0	38 0	30 0			9 0	10 0	28 0	24 0	20 0	20 0	†	†	16 0	16 0	[illegible]	28 0	30 0	30 0		11 0	100 0	100 0	13 4	13 4
Montgomery	20 0	20 0	28 0	28 0			10 0	10 0	28 0	28 0	15 0	17 0	‡	‡	26 0	20 0	25 0	25 0	28 0	28 0	12 0	12 0	200 0	200 0	11 0	11 0
Central—																										
Gurgaon	21 0	20 0	30 0	28 0			11 0	11 0	28 0	26 0	24 0	4 0	†	†	†	*	20 0	20 0	25 0	20 0	16 0	16 0	130 0	130 0	11 0	11 0
Delhi	18 0	20 0	28 0	30 0			11 0	11 0	24 0	24 0	20 0	20 0	†	†	14 0	13 0	25 0	28 0	24 0	25 0	25 0	22 0	80 0	80 0	11 0	11 0
Rohtak	19 0	20 0	8 0	25 0			11 0	11 0	24 0	29 0	24 0	24 0	†	†	15 0	16 0	29 0	30 0	16 0	16 0	20 0	20 0	120 0	120 0	11 0	11 0
Karnal	19 0	21 0	32 0	30 0			11 0	11 0	27 0	27 0	8 0	18 0	22 0	2 0	18 0	18 0	31 0	32 0	35 0	35 0	20 0	20 0	120 0	120 0	10 8	10 0
Lahore	9 0	19 0	33 0	33 0			9 0	9 0	30 0	32 0	8 0	18 0	‡	‡	20 0	2 0	27 0	27 0	29 0	27 0	12 0	12 0	95 0	95 0	12 0	12 0
Sub-montane—																										
Umballa	24 0	23 0	28 0	29 0			11 0	12 0	27 0	9 0	16 0	16 0	20 0	20 0	10 0	10 0	29 0	29 0	32 0	30 0	20 0	19 0	130 0	130 0	12 0	12 8
Ludhiána	24 0	25 0	40 0	40 0			12 0	12 0	33 0	33 0	24 0	22 0	†	†	21 0	20 0	29 0	29 0	34 0	32 0	13 0	14 0	110 0	110 0	12 8	12 8
Jullundur	23 0	22 0	40 0	32 0			8 0	8 0	30 0	30 0	22 0	22 0	*	*	20 0	20 0	25 0	27 0	32 0	33 0	*	*	100 0	100 0	12 8	12 8
Hoshiárpur	24 0	24 0	32 0	30 0			12 0	12 0	29 0	30 0	18 0	22 0		12 0	20 0	28 0	25 0	26 0	33 0	30 0	17 0	18 0	120 0	120 0	13 0	12 0
Gurdaspur	20 0	20 0	26 0	26 0			13 0	13 0	23 0	23 0	14 0	14 0	†	†	16 0	16 0	22 0	23 0	24 0	26 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	22 0	22 0	29 0	29 0			10 0	11 0	20 0	28 0	19 0	18 0	†	†	24 0	24 0	25 0	26 0	29 0	29 0	†	†	90 0	90 0	14 0	14 0
Hills—																										
Simla	14 0	15 0	‡	‡			[illegible] 0	9 0	16 0	16 0	14 0	14 0	20 0	20 0	8 0	8 0	17 0	17 0	21 0	22 0	10 0	10 0	65 0	65 0	8 8	9 0
Kángra	15 0	14 0	20 0	18 0			[illegible] 0	12 0	12 0	12 0	10 0	10 0	24 0	24 0	8 0	8 0	20 0	20 0	19 0	19 0	12 0	14 0	100 0	100 0	10 0	10 0
North-western—																										
Siálkote	19 0	9 0	30 0	32 0			11 0	12 0	26 0	27 0	22 0	24 0	‡	‡	20 0	27 0	25 0	25 0	26 0	25 0	13 0	13 0	160 0	160 0	13 0	13 0
Gujránwála	20 0	20 0	38 0	35 0			9 0	9 0	22 0	22 0	10 0	16 0	‡	‡	16 0	16 0	28 0	27 0	20 0	20 0	‡	‡	85 0	85 0	13 0	13 0
Gujrát	21 0	22 0	34 0	34 0			9 0	9 0	25 0	26 0	21 0	24 0	†	†	12 0	12 0	25 0	24 0	23 0	24 0	†	†	120 0	120 0	14 0	14 0
Jhelum	20 0	19 0	32 0	29 0			10 0	10 0	22 0	23 0	22 0	22 0	*	*	12 0	*	23 0	25 0	23 0	27 0	*	*	160 0	160 0	14 0	14 0
Ráwalpindi	17 0	18 0	30 0	32 0			8 0	12 0	24 0	27 0	20 0	23 0	*	*	20 0	16 0	23 0	25 0	22 0	23 0	19 0	19 0	100 0	96 0	13 8	13 8
Hazára	17 0	17 0	23 0	24 0			12 0	12 0	‡	‡	20 0	21 0	†	†	12 0	12 0	21 0	21 0	20 0	20 0	†	†	100 0	100 0	11 0	11 0
Peshawar	18 0	18 0	35 0	36 0			10 0	10 0	27 0	25 0	16 0	15 0	†	†	19 0	10 0	21 0	21 0	24 0	25 0	25 0	23 0	109 0	112 0	40 0	41 0
Kohat	16 0	16 0	20 0	26 0			11 0	11 0	16 0	*	15 0	16 0	†	†	16 0	*	24 0	24 0	20 0	20 0	†	†	125 0	125 0	58 0	58 0
Western—																										
Shahpur	22 0	21 0	40 0	36 0			10 0	10 0	34 0	34 0	30 0	28 0	20 0	18 0	20 0	20 0	31 0	28 0	24 0	22 0	*	*	240 0	240 0	13 0	13 0
Jhang	24 0	23 0	32 0	33 0			10 0	10 0	24 0	28 0	16 0	12 0	20 0	25 0	22 0	22 0	20 0	19 0	20 0	20 0	10 0	10 0	240 0	240 0	12 0	12 0
Mooltan	17 0	17 0	27 0	30 0			10 0	10 0	24 0	26 0	19 0	20 0	†	†	24 0	24 0	31 0	20 0	24 0	22 0	†	†	100 0	100 0	13 0	13 0
Bannu	18 0	20 0	37 0	32 0			10 0	10 0	24 0	25 0	19 0	18 0	8 0	8 0	8 0	8 0	26 0	24 0	23 0	23 0	13 0	13 0	60 0	60 0	40 0	40 0
D. I. Khán	19 0	20 0	43 0	39 0			8 0	8 0	25 0	25 0	26 0	26 0	‡	‡	6 0	6 0	24 0	21 0	17 0	17 0	14 0	14 0	112 0	112 0	43 0	42 0
Muzaffargarh	20 0	19 0	27 0	26 0			12 0	13 0	20 0	20 0	20 0	20 0	‡	‡	‡	‡	21 0	19 0	‡	‡	11 0	11 0	110 0	110 0	12 0	12 0
D. G. Khan	17 0	18 0	26 0	26 0			9 0	9 0	25 0	23 0	20 0	25 0	‡	‡	‡	‡	19 0	21 0	‡	‡	‡	‡	175 0	125 0	27 8	27 8
Sind and Baluchistan—																										
Karáchi	11 8	12 0	17 0	18 0	8 0	8 0	10 0	10 0	16 0	16 0	13 0	14 0	‡	‡	‡	‡	18 0	17 0	14 0	14 0	7 0	7 0	90 0	90 0	14 0	14 0
Hyderabad (Gidu Bandar)	12 8	14 8	18 0	18 8	7 8	7 8	9 8	9 8	18 0	17 8	15 0	14 8	..	..	..	...	15 8	15 8	...		...	.	160 0	160 0	11 0	11 8
Thar and Párkar (Umarkot)	13 0	13 0					10 0	10 0		..	12 0	12 0	..	..	..	...			..		...	...	160 0	160 0	12 0	12 0
Sukkur	16 0	15 0	20 0	20 8	9 8	10 8	12 0	12 0	22 0	22 8	19 0	20 8	..	..		..	18 8	19 8	...	.	11 8	11 8	120 0	...	12 8	11 8
Shikárpur	12 0	13 0	17 8	18 8	8 0	8 12	9 0	9 12	19 0	20 0	19 0	21 0				..	15 0	19 0	..	..	10 0	8 8	140 0	140 0	11 8	11 8
Upper Sind Frontier	13 8	14 0	19 8	16 0	8 0	8 0	10 0	10 0	22 0	24 0	20 0	22 0		...	...	..	20 0	19 0		..	10 0	10 0	160 0	160 0	11 0	11 0
Quetta	13 10	14 0	15 0	15 0	5 0	5 0	7 12	7 14	16 0	16 0	‡	.	‡	..	‡		14 4	13 0	15 0	16 0	‡	..	184 0	64 0	9 0	9 0

Konkan—																										
Karwar	11 0	11 0	...	...	6 8	6 8	11 0	11 0	18 0	18 0	...	...	22 0	22 0	13 0	12 0	13 0	13 0	...	...	11 0	10 8	213 5	213 5	11 0	11 0
Ratnágiri	9 4	9 4	...	...	8 8	8 8	10 9	10 9	14 4	14 4	13 8	13 8	16 7	16 7	...	...	13 4	13 4	...	...	9 9	9 9	135 9	135 0	11 8	11 8
Colába (Alibág)	10 0	10 0	...	...	...	...	11 4	11 4	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	122 0	122 0	12 0	12 0
Bombay	9 9	9 0	17 0	17 0	6 13	7 6	10 13	10 13	16 11	15 7	12 10	12 10	16 15	17 13	14 11	13 3	14 4	13 5	16 13	15 0	7 2	7 8	62 6	62 6	11 3	10 1
Thána (Salsette)	8 0	8 0	...	...	7 3	7 3	9 7	9 7	...	...	11 4	11 4	...	...	...	...	12 5	12 5	...	...	9 12	9 12	53 2	71 2	12 4	12 4
Deccan—																										
Dhárwár (Hubli)	17 0	17 0	...	...	11 0	11 0	12 0	12 0	23 0	25 0	21 0	23 0	31 0	31 0	...	...	14 0	14 0	...	...	20 0	20 0	80 0	80 0	9 0	9 0
Belgaum	16 8	16 8	...	...	11 8	11 8	12 0	12 8	20 0	20 0	19 0	19 0	24 0	23 0	...	...	15 8	15 8	...	...	11 8	12 8	68 0	70 0	12 0	12 0
Satára	10 11	10 11	13 0	13 0	8 3	8 3	10 0	10 0	14 10	14 10	12 15	12 15	16 5	16 5	14 5	14 5	15 9	15 9	19 2	19 2	13 12	13 12	97 1	97 1	13 0	13 0
Sholápur	14 8	14 8	17 6	17 6	7 9	7 0	9 7	9 7	20 11	20 11	17 7	17 7	...	...	...	...	16 14	19 2	...	...	15 1	15 1	82 10	82 10	11 8	11 8
Bijápur	13 8	13 8	10 5	10 5	7 3	7 3	9 2	9 2	18 2	18 2	15 14	15 14	...	...	...	...	15 12	15 12	...	...	10 10	10 10	80 0	80 0	10 8	10 8
Poona (City)	11 8	11 8	11 14	11 14	8 9	8 9	9 3	9 3	15 4	15 4	12 10	12 10	16 6	16 6	...	...	13 13	13 13	...	...	15 10	15 10	60 13	60 13	11 9	11 9
Khandesh—																										
Ahmadnagar	13 6	13 6	...	...	8 0	8 0	9 1	9 1	16 8	15 0	12 8	12 8	...	...	...	...	14 10	15 13	...	...	16 1	16 1	71 0	71 0	11 6	11 6
Násik	14 12	14 2	...	...	9 0	9 0	10 8	10 8	...	...	14 0	14 0	17 2	17 2	...	...	14 6	15 13	...	...	11 8	11 8	106 8	106 8	13 8	13 8
Khandesh (Dhulia)	12 14	12 14	...	...	7 8	7 8	9 6	9 6	16 5	16 5	14 1	14 1	...	...	12 10	12 10	12 10	12 8	...	...	...	...	106 0	106 0	11 6	11 6
Gujarat—																										
Surat	10 0	10 0	13 0	13 0	6 0	6 0	8 0	8 0	15 0	15 0	14 0	14 0	...	...	...	6 0	12 0	12 0	...	...	13 0	13 0	110 0	100 0	12 0	12 0
Broach	10 8	10 8	...	...	7 8	7 8	9 8	9 8	15 8	15 8	13 0	12 8	...	...	...	...	13 0	13 0	...	...	13 0	13 0	120 0	120 0	12 12	12 12
Kaira	13 10	14 3	18 13	21 5	7 7	7 7	9 11	9 11	15 0	15 0	14 8	14 8	16 0	16 0	...	...	12 13	12 5	...	...	13 5	13 5	90 0	90 0	13 5	13 5
Baroda Camp (Sadar Bazar)	8 9½	8 10	13 2	9 2	6 14	6 4½	7 7	6 15	14 4	14 4½	13 2	12 9	13 11	13 11	...	...	10 4½	10 13½	...	...	8 9½	8 9	80 0	80 0	10 13½	10 13½
Ahmedabad (Daskrohi)	11 8	11 8	21 0	21 0	6 0	6 0	8 0	8 0	14 0	15 0	14 8	14 8	...	...	...	...	15 0	16 0	...	...	9 0	9 8	80 0	80 0	13 8	13 8
Panch Mahals (Godhra)	10 0	10 0	...	...	7 2	7 2	10 0	10 0	17 6	17 6	13 2	13 2	17 6	17 6	...	...	15 0	15 0	16 0	16 0	9 4	9 4	160 0	160 0	11 2	11 2
Deesa Cantonment	13 8	13 15	16 8	14 1	6 14	7 0	8 0	8 0	14 14	15 0	14 0	14 0	...	...	...	...	16 5	15 11	...	...	11 2	11 0	150 0	150 0	11 0	11 0
Kathiawar—																										
Rájkot	13 4	14 0	...	...	6 8	6 8	8 0	8 0	14 4	15 0	12 4	12 8	...	...	...	...	13 8	14 8	...	...	6 8	7 0	100 0	100 0	40 0	40 0
entral Provinces—																										
Western—																										
Nimár	14 3	14 4	...	...	7 8	7 8	11 7	11 7	19 1	19 1	...	...	...	...	...	...	...	15 2	...	...	10 11	10 11	120 0	160 0	10 14	10 14
Khandwa-Ásirgarh Cant.	13 0	13 0	...	...	9 0	9 0	11 0	11 0	18 0	18 0	17 8	17 8	...	...	13 0	13 0	16 0	16 0	...	...	11 0	10 13	160 0	160 0	10 0	10 0
Hoshangabad	14 8	14 0	...	...	7 0	7 0	8 8	8 8	...	...	...	...	...	...	...	...	19 0	20 8	...	...	13 0	11 0	120 0	120 0	9 8	9 8
Betúl	14 7	15 9	...	...	9 9	9 9	10 0	10 0	17 7	17 7	...	...	...	...	...	...	16 13	20 0	...	...	11 6	11 6	320 0	320 0	7 9	7 9
Chhindwára	15 3	15 3	...	...	7 5	8 0	9 10	10 0	18 0	20 9	...	...	...	...	...	...	19 0	19 0	...	...	10 9	10 8	150 0	160 0	8 0	8 0
Nágpur	16 4	16 4	...	...	8 7	8 12	12 3	12 8	20 10	21 4	...	...	...	...	...	...	19 11	20 0	...	...	13 12	13 12	119 0	119 0	9 15	9 13
Wardha	17 2	17 2	...	...	8 0	8 0	10 0	11 7	20 0	20 0	...	...	...	...	...	...	20 0	20 0	...	...	16 0	16 0	124 0	124 0	9 10	9 10
Central—																										
Narsinghpur	13 8	14 10	...	...	9 3	9 3	10 6	10 6	...	...	...	...	...	...	...	...	19 13	19 13	...	...	12 10	12 10	200 0	200 0	9 8	9 8
Saugor	15 15	16 3	...	...	8 9	8 9	9 8	9 8	...	...	...	...	...	...	...	...	19 0	21 12	...	...	12 8	12 8	160 0	180 0	9 2	9 2
Damoh	17 2	20 0	...	...	10 15	11 7	12 0	12 10	...	...	...	...	...	...	...	...	24 0	26 11	...	...	10 11	10 11	200 0	200 0	9 2	9 2
Jabbulpore	14 0	15 12	...	...	8 8	8 8	10 8	10 8	20 0	21 0	...	...	...	...	...	...	19 8	20 0	...	...	13 12	12 0	130 0	130 0	9 0	9 0
Mandla	19 0	19 0	...	...	9 0	9 0	11 0	11 0	...	...	...	...	...	...	...	...	24 0	27 8	...	...	11 0	10 8	256 0	256 0	9 0	9 4
Seoni	16 10	16 10	...	...	9 5	9 5	12 2	12 4	...	...	...	...	...	...	...	...	19 8	19 8	...	...	10 15	10 15	200 0	200 0	9 2	9 10
Bálághát	18 6	19 11	...	...	13 2	13 2	16 9	17 14	...	...	...	...	...	...	...	...	19 3	21 10	...	...	12 8	13 12	192 0	192 0	9 0	9 0
Bhandára	17 8	17 8	...	...	...	...	15 0	15 0	...	...	...	...	...	...	...	...	20 0	23 12	...	...	12 8	12 8	190 0	190 0	9 2	9 0
Chánda	16 2	17 15	...	...	...	...	17 10	14 7	22 13	23 6	...	...	...	...	...	...	20 0	20 0	...	...	14 6	13 11	615 0	400 0	10 0	10 0
Eastern—																										
Biláspur	19 14	22 7	...	...	11 3	12 5	13 8	16 15	...	...	...	...	...	...	...	...	16 12	16 12	...	...	16 7	17 8	96 0	96 0	9 0	9 0
Raipur	21 14	22 13	...	...	10 13	11 4	15 15	17 10	...	...	...	...	...	...	...	...	16 0	17 0	...	...	13 0	14 0	50 0	80 0	8 0	9 2
Sambalpur	15 12	16 10	...	...	12 4	12 4	17 8	16 10	...	...	...	...	...	...	...	...	10 8	...	...	...	9 0	9 0	160 0	160 0	8 5	7 14
erar—																										
Buldána	16 0	16 0	...	...	8 0	8 0	11 0	11 0	18 0	18 0	17 0	17 0	...	...	...	...	17 0	17 0	...	...	11 0	11 0			9 0	9 0
Básim	18 5	18 5	...	...	7 10	7 10	9 8	10 0	24 10	26 5	23 0	24 0	...	...	...	...	21 8	22 0	...	...	13 5	13 5			9 0	9 0
Akola	15 0	16 0	...	...	7 0	7 0	8 0	8 0	17 0	18 0	15 0	16 0	...	...	...	...	16 0	18 0	...	...	19 0	18 0	§	§	10 0	10 0
Ellichpur	14 0	14 0	7 0	7 0	7 0	7 0	8 6	8 6	16 0	16 0	13 0	13 0	...	...	...	...	15 0	15 0	...	...	17 4	17 4			9 4	9 4
Amráoti	14 0	14 8	...	...	6 12	6 14	7 12	7 14	18 0	17 6	13 0	13 3	...	...	...	...	16 0	16 0	...	...	12 12	11 0			9 0	9 0
Wún	17 0	15 14	...	...	8 0	8 0	11 0	10 14	22 0	20 13	...	...	...	...	...	...	17 0	16 12	...	...	18 0	20 0			10 0	10 0
izam's Territories—																										
Secunderabad	12 15	13 3	...	...	6 12	6 12	10 3	10 6	18 4	17 12	...	...	...	15 8	...	...	14 7	14 2	...	...	18 13	17 12	125 0	125 0	9 0	[illegible]
Bolárum	14 9	14 9	...	...	7 6	7 6	8 5	9 0	20 1	20 4	...	...	...	...	...	...	15 9	15 14	...	...	...	...	116 14	116 14	9 0	[illegible]
Chadarghat	12 0	10 8	...	...	7 0	7 4	10 0	9 0	21 0	18 8	21 0	19 0	...	...	...	...	16 0	14 8	...	...	...	...	120 0	120 0	9 12	[illegible]

RETAIL PRICES FOR THE 1st HALF OF APRIL 1889—*concluded.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat. Present fortnight.	Wheat. Past fortnight.	Barley. Present fortnight.	Barley. Past fortnight.	Rice, best sort. Present fortnight.	Rice, best sort. Past fortnight.	Rice, common. Present fortnight.	Rice, common. Past fortnight.	Jowar or Cholum (*Sorghum vulgare*). Present fortnight.	Jowar or Cholum. Past fortnight.	Bajra or Cumbu (*Pennisetum typhoideum*). Present fortnight.	Bajra or Cumbu. Past fortnight.	Marua or Ragi (*Eleusine coracana*). Present fortnight.	Marua or Ragi. Past fortnight.	Kangni or Kakun, Italian millet (*Setaria italica*). Present fortnight.	Kangni. Past fortnight.	Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*). Present fortnight.	Gram. Past fortnight.	Maize (*Zea Mays*). Present fortnight.	Maize. Past fortnight.	Arhar or Thúr Cadjan Pea (*Cajanus indicus*). Present fortnight.	Arhar. Past fortnight.	Firewood. Present fortnight.	Firewood. Past fortnight.	Salt. Present fortnight.	Salt. Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	11 13	12 3	12 10	13 0	*	...	*	*	20 6	20 6	...	...	...	...	...		...	...	136 2	136 2	11 11	11 11
S. Canara	8 8	8 8	...	...	11 14	12 10	12 13	13 11	*	.	*	*	31 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	12 5	11 8	...	...	12 10	13 0	13 10	14 0	21 11	21 11	23 13	23 13	26 3	26 3	...	...	...	...	...	...	...	...	133 10	133 10	11 11	11 11
Nilgiris	9 14	9 14	...	...	9 10	9 10	10 6	11 3	20 0	20 0	15 6	16 13	20 3	20 14	...	...	...	...	...	...	...	...	161 13	161 13	10 2	10 2
Salem	10 3	10 3	...	...	11 13	11 13	13 11	13 11	25 0	25 0	22 2	22 2	30 13	30 13	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 0	13 6	...	...	12 5	12 13	13 8	14 0	29 10	29 14	21 3	20 11	33 0	33 0	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	13 6	13 6	14 0	14 0	31 6	31 6	25 6	25 6	32 0	32 0	...	...	...	...	...	...	...	...	194 6	155 8	11 5	11 5
Cuddapah	12 8	14 0	...	...	10 11	12 0	14 2	12 8	22 2	23 2	29 0	27 14	30 0	28 8	...	...	...	...	...	...	...	...	140 0	140 0	12 10	12 10
Kurnool	11 6	11 6	.	...	11 6	11 6	12 3	12 3	24 5	24 5	21 5	21 5	*	*	...	...	...	...	...	...	...	...	142 14	142 14	11 5	11 5
East Coast, north—																										
Ganjam	10 5	10 6	...	...	10 0	9 13	10 6	10 6	*	*	*	*	20 2	18 10	...	...	...	...	...	...	...	...	264 6	264 6	12 0	12 3
Vizagapatam	12 0	12 0	...	...	9 0	9 0	10 3	10 3	20 8	20 8	19 13	19 13	18 3	18 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godávari	11 11	11 11	...	...	13 6	14 6	14 8	15 8	25 0	24 0	21 2	21 2	22 13	21 13	...	...	...	...	...	...	...	...	243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	10 6	10 6	...	...	13 2	13 11	13 13	14 5	21 2	22 2	*	*	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 3	13 3
Nellore	9 14	10 6	...	...	11 14	12 14	13 0	14 0	23 0	23 0	21 13	21 13	26 6	26 6	...	...	...	...	...	...	...	...	93 5	93 5	11 11	11 11
East Coast, south—																										
Madras	10 10	10 10	...	...	10 5	11 10	13 6	13 6	*	*	*	*	27 11	27 11	...	...	...	...	...	...	...	...	89 14	89 14	12 5	12 5
Chingleput	*	*	...	...	13 8	13 8	15 2	15 2	*	*	21 2	21 2	26 0	27 6	...	...	...	...	...	...	...	...	122 8	122 8	11 14	12 6
N. Arcot	9 6	9 6	...	.	12 3	11 10	13 10	13 3	*	*	*	*	34 3	34 3	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
S. Arcot	7 13	7 13	...	...	12 3	12 3	15 13	15 13	*	*	23 2	24 10	33 14	25 6	...	...	...	...	...	...	...	...	209 0	200 0	11 11	11 11
Tanjore	8 2	8 2	...	...	14 14	15 13	*	*	*	*	23 14	23 14	26 6	26 6	...	...	...	...	...	...	...	...	166 3	166 3	12 14	12 14
Trichinopoly	8 14	8 14	...	...	12 3	12 10	12 11	13 6	*	21 0	20 5	20 5	24 3	23 10	...	...	...	...	...	...	...	...	143 6	143 6	12 3	12 3
Southern—																										
Tinnevelly	8 14	8 14	...	...	13 2	13 2	13 10	13 10	*	*	*	*	*	*	...	...	...	...	...	...	...	...	53 5	53 5	14 13	14 13
Madura	10 2	10 14	...	...	13 14	13 14	14 13	14 6	*	*	22 0	22 0	26 5	26 5	...	...	...	...	...	...	...	...	136 2	140 14	13 10	13 10
Mysore—																										
Mysore	10 0	10 0	10 0	10 8	10 8	11 0	12 0	12 0	29 0	29 0	30 0	28 0	29 0	29 0	24 0	24 0	12 0	12 0	...	...	12 0	13 8	96 0	102 0	9 0	8 8
Bangalore	10 8	10 8	11 0	11 8	9 8	9 8	10 8	11 8	23 0	24 0			34 0	34 0	...	...	11 8	13 0	...	...	14 8	14 0	96 0	96 0	9 4	9 8
Kolar	10 0	10 0	9 0	9 0	10 0	10 0	13 0	13 0	26 0	26 0	...		41 0	40 0	...	...	11 8	11 0	...	...	15 0	15 0	150 0	144 0	8 8	9 0
Túmkur	11 0	11 0	11 0	11 0	12 0	12 0	13 0	13 0	...	...	...	...	48 0	44 0	...	...	12 0	12 0	...	...	16 0	16 0	340 0	340 0	9 0	9 0
Hassan	...	...	11 0	11 0	12 0	12 8	14 0	15 0	...	...	...	...	40 0	42 0	...	...	14 0	14 0	...	...	14 0	14 0	96 0	96 0	8 0	9 0
Kadur	10 0	10 0	11 0	11 0	16 0	16 0	18 0	18 0	...	...	...	...	48 0	48 0	...	...	15 0	15 0	...	...	10 0	10 0	320 0	320 0	9 0	9 0
Shimoga	12 10	12 10	...	...	12 10	12 10	13 10	15 12	33 10	29 6	...	...	42 0	46 3	...	...	16 13	15 12	...	...	16 13	18 14	480 0	480 0	8 6	8 6
Chitaldrug	13 0	13 0	15 0	15 0	11 0	11 0	13 0	13 0	48 0	48 0	32 0	32 0	55 0	55 0	70 0	70 0	15 0	16 0	...	...	21 0	21 0	320 0	320 0	9 0	9 0
Coorg—																										
Coorg	9 8	9 0	8 8	8 0	14 8	13 0	15 8	16 0	...	...	...	...	36 0	35 0	...	...	23 8	24 0	...	...	...	...	110 0	110 0	10 8	10 8
Aden	8 0	8 0	...	...	6 3	6 3	8 0	8 0	10 3	10 3	9 4	9 4	...	...	...	...	9 4	9 4	...	...	5 9	5 9	65 5	65 5	32 0	32 0

* Not sold.

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*).

E. J. SINKINSON,
Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

Comparative Statement of the Net Indian Sea and Land Customs Revenue (excluding Salt Revenue) for the first month of the official year 1889-90, and of the eighteen preceding years.

(IN THOUSANDS OF RUPEES.)

FOR THE MONTH OF APRIL.

YEAR.	Bengal.				Bombay.				Sindh.				Madras.				Burma.				Total British India.					YEAR.
	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	Total Import Revenue.	Export Revenue.	Total Revenue.	
1871-72	92	5,56	1,70	8,18	89	2,13	49	3,51	10	5	11	26	26	1,02	1,65	2,93	10	40	3,98	4,48	2,27	9,16	11,43	7,93	19,36	1871-72
1872-73	96	5,33	2,04	8,33	44	3,05	53	4,02	5	8	37	50	32	1,19	1,43	2,94	35	47	4,00	4,82	2,12	10,12	12,24	8,37	20,61	1872-73
1873-74	85	4,62	1,27	6,74	44	2,46	46	3,36	6	3	12	21	40	92	1,24	2,56	37	46	6,31	7,14	2,12	8,49	10,61	9,40	20,01	1873-74
1874-75	86	5,04	1,26	7,16	50	1,65	50	2,65	10	3	10	23	26	1,24	98	2,48	38	67	4,69	5,74	2,10	8,63	10,73	7,53	18,26	1874-75
1875-76	98	7,18	1,58	9,74	66	2,79	1,10	4,55	15	12	32	59	31	1,24	1,22	2,77	39	40	7,12	7,91	2,49	11,73	14,22	11,34	25,56	1875-76
1876-77	1,06	5,65	63	7,34	55	2,83	17	3,55	10	3	4	17	48	1,03	62	213	48	40	4,88	5,76	2,67	9,94	12,61	6,34	18,95	1876-77
1877-78	1,19	5,61	1,13	7,93	92	4,11	20	5,23	24	8	7	39	57	81	21	1,59	52	51	4,64	5,67	3,44	11,12	14,56	6,25	20,81	1877-78
1878-79	1,16	6,43	84	8,43	82	4,27	28	5,37	22	5	4	31	57	89	44	1,90	90	65	5,13	6,68	3,67	12,29	15,96	6,73	22,69	1878-79
1879-80	90	6,13	76	7,79	1,01	3,47	27	4,75	21	4	4	29	40	71	37	1,48	73	48	6,74	7,95	3,25	10,83	14,08	8,18	22,26	1879-80
1880-81	1,27	4,42	50	6,19	97	4,35	29	5,61	51	7	4	62	49	92	92	2,33	52	62	5,94	7,08	3,76	10,38	14,14	7,69	21,83	1880-81
1881-82	1,19	4,60	71	6,50	96	3,78	35	5,09	58	9	6	73	39	81	84	2,04	74	73	5,83	7,30	3,86	10,01	13,87	7,79	21,66	1881-82
1882-83	1,84	—2*	71	1,93	1,01	—24*	29	1,06	36	...	9	45	39	...	43	82	83	2	7,75	8,60	3,83	—24*	3,59	9,27	12,86	1882-83
1883-84	1,25	—1*	1,60	2,84	1,05	5	15	1,25	53	...	6	59	46	...	57	1,03	87	1	7,89	8,77	4,16	5	4,21	10,27	14,48	1883-84
1884-85	1,13	5	75	1,93	1,09	7	27	1,43	42	2	8	52	34	2	77	1,13	83	3	6,55	7,41	3,81	19	4,00	8,42	12,42	1884-85
1885-86	99	—1*	1,20	2,18	1,04	7	10	1,21	37	...	9	46	30	...	23	62	66	2	7,5[illegible]	8,26	3,45	8	3,53	9,20	12,73	1885-86
1886-87	1,13	1	1,06	2,20	99	7	21	1,27	36	1	10	47	55	1	40	96	91	—2*	6,97	7,86	3,94	8	4,02	8,74	12,76	1886-87
1887-88	1,08	3	96	2,07	1,25	8	26	1,59	62	1	9	72	85	...	45	1,30	1,38	—4*	7,42	8,76	5,18	8	5,26	9,18	14,44	1887-88
1888-89	1,17	32	1,36	2,85	1,43	44	21	2,08	53	1	10	64	78	15	46	1,39	99	3	4,39	5,41	4,90	95	5,85	6,52	12,37	1888-89
1889-90	1,14	55	1,33	3,02	1,34	62	27	2,23	60	8	11	79	84	1	42	1,27	70	1	5,88	6,59	4,62	1,27	5,89	8,01	13,90	1889-90

* The amount refunded is greater than the duty collected.

DEPARTMENT OF FINANCE AND COMMERCE,
Statistical Branch;



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 1, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 28th May, 1889.

No. 8.—Mr. J. J. Allen, Superintendent, class IV, 3rd grade, is allowed furlough for six months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 10th May, 1889.

H. MALLOCK,
Offg. Director General of Telegraphs.

18 A.

ADMINISTRATOR GENERAL OF BENGAL.

Notices of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
Henry Murken . .	Moulmein, Burmah .	23rd April, 1889 . .	Judge of Moulmein, on the 6th May, 1889.	Will left. Probate granted to the widow.
W. W. Hutton . .	Moulmein, Burmah	2nd May, 1889. .	Judge of Moulmein, on the 6th May, 1889.	Assets R1[illegible]00. Will probably be administered by the Administrator General of Bengal.
Joanna Gomez *alias* Ma Mai.	In the District of Moulmein.	23rd April, 1889 .	Judge of Moulmein, on the 10th May, 1889.	Will left. Probate has been granted to Mr. Walter Harvey Sutherland, one of the executors.
Mrs. Nixon . .	Lahore . . .	31st January, 1889 .	District Judge of Lahore, on the 16th May, 1889.	Assets about R75. No will. No application for letters of administration.
J. N. Coxen . .	In the District of Sagore.	8th May, 1889 .	Extra Assistant Commissioner and Magistrate, 1st class, Sagore, on the 19th May, 1889.	The brother at Subathu will probably administer.
William Cruise . .	Mayo Hospital, Lahore.	5th November, 1888.	District Judge of Lahore, on the 16th May, 1880.	Assets R10. No will. No application for letters of administration.
Charles Bladen Taylor	Goilkorah on the Bengal and Nagpore Railway.	27th April, 1889. .	Officiating District Judge of Patna, on the 20th May, 1889.	Assets R40. No application for administration.
W. T. Blewitt . .	Mussoorie . . .	14th April, 1889. .	Subordinate Judge, Dehra Doon, on the 13th May, 1889.	The widow will probably administer.
W. B. Blackburn .	Ajmere . . .	23rd April, 1889 .	The Commissioner, Ajmere-Merwara, on the 18th May, 1889.	Will left. Widow sole executrix. No application for probate has yet been made.
John William Thomson	Sissnabari Tea Garden, Jalpiguri.	4th January, 1889 .	District Judge, Rungpore, on the 14th February, 1889.	No will. The Administrator General of Bengal will probably administer.
W. G. Egerton . .	Pegu	24th April, 1889. .	Recorder of Rangoon, on the 15th May, 1889.	Reported to have left no will. No application for administration.
Thomas Henry Thompson.	Mayo Hospital, Lahore.	30th January, 1889 .	District Judge, Lahore, on the 17th May, 1889.	No will. No application for administration.
Mrs. Mary Anne Regan.	Allahabad . . .	2nd May, 1889. .	Judge of Allahabad, on the 22nd May, 1889	Intestate. Assets R2,276-8-8. The husband of the deceased has applied for letters of administration.
Mrs. Johanna Toomey	Dinapore . . .	19th May, 1889 . .	Officiating District Judge of Patna, on the 22nd May, 1889.	Will left. Executor Mr. W. Dwyer of Dinapore has applied for probate.

L. P. D. BROUGHTON,
Administrator General of Bengal.

ADMINISTRATOR GENERAL'S OFFICE,
1, COUNCIL HOUSE STREET,
CALCUTTA,
The 29th May, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 28th May, 1889.

LIABILITIES.	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	54,49,528	15	0
Public Deposits at Head Office . R 1,03,33,202 a. 14 p. 6; Public Deposits at Branches . R 1,26,57,409 a. 7 p. 6	2,29,90,612	6	0
Other Deposits at Head Office and Branches	2,87,62,082	11	8
Bank Post Bills, &c.	3,24,548	5	0
Sundries	16,51,223	8	4
RUPEES .	7,91,77,995	14	0

ASSETS.	R	a.	p.
Government Securities . . .	14,04,401	0	0
Other authorised Investments . .	80,46,529	0	0
Loans on Government and other authorised Securities . .	1,08,65,293	8	10
Accounts of Credit on Government and other authorised Securities .	83,19,699	8	9
Bills discounted and purchased .	2,84,19,030	0	7
Balances with other Banks . .	7,18,008	13	0
Bullion	2,46,733	8	9
Dead Stock	12,37,833	13	3
Stamps	11,423	5	0
Sundries	1,29,837	0	2
	5,94,28,789	10	4
Cash and Currency Notes at Head Office . R 92,79,346 a. 3 p. 4; Cash and Currency Notes at Branches . R 1,04,69,860 a. 0 p. 4	1,97,49,206	3	8
RUPEES .	7,91,77,995	14	0

By Order of the Directors,
W. D. CRUICKSHANK,
Secretary & Treasurer.

BANK OF BENGAL,
Calcutta, the 30th May, 1889.

R. L. BISS,
Chief Accountant.

Rate for Demand Loans 7 per cent.
Percentage 36·7.

Statement of Silver Balance in the Calcutta Mint for the week ending 29th May, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 22nd May, 1889 .	15,67,902	
Value of Government silver in the Mint on the same date .	8,46,528	
		24,14,430
ADD—		
Silver received by the Mint during the week on account of the Currency Department	14,250	
Ditto ditto Government	26,280	
		40,530
		24,54,960
DEDUCT—		
New coin paid to Reserve Treasury during the week	2,00,000	
Petty items issued for miscellaneous purposes .	.	
		2,00,000
Balance on the evening of the 29th May, 1889 . .		22,54,960
The Balance comprises—		
Silver held on account of the Currency Department	12,92,644	
Ditto ditto Government	9,62 316	
		22,54 960
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	65,512	
Ditto ditto Government	.	
		65,512

A. W. BAIRD, *Lieut.-Colonel, R.E.*,
Offg. Master of the Mint.

CALCUTTA MINT,
The 30th May, 1889.

CURRENCY NOTES.

The following Currency Note is stated to have been lost, and payment of its value has been claimed by the person whose name is placed against the number, any other person claiming a right to it, is warned to communicate at once with the undersigned :—

Lahore Circle.

NOTE WHOLLY LOST OR DESTROYED.

Regr. No.	No. of Note.	Value.	Name of Claimant.
1889-90.		R	
W7	. E 32—25892 .	100	Mooti Ram Phuggoo Mal, Shroff, Chorasti Attari, 32, Hulta, Amritsar.

J. A ROBERTSON,
Currency Officer

LAHORE,
The 22nd May, 1889.

SURVEY OF INDIA.

NOTIFICATIONS.

Simla, the 21st May, 1889.

No. 737.—Lieutenant-Colonel A. W. Baird, R.E., Officiating Deputy Superintendent, 2nd grade, whose services were placed at the disposal of the Department of Finance and Commerce by Revenue and Agricultural Department Notification, No. 158—71—4-S., dated 18th April, 1889, having been relieved of his duties with the Survey Department on the 7th May, 1889, (forenoon), the following officiating promotions are made, with effect from the same date :—

Major J. R. McCullagh, R.E., Deputy Superintendent, 3rd grade, to officiate as Deputy Superintendent, 2nd grade.

Major J. R. Hobday, S.C., Deputy Superintendent, 4th grade, to officiate as Deputy Superintendent, 3rd grade.

Lieutenant T. F. B. Renny-Tailyour, R.E., Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 4th grade.

The 25th May, 1889.

No. 738.—Mr. F. Grant, who has been appointed an Assistant Superintendent, 2nd grade, under Revenue and Agricultural Department Notification, No. 205—45—7-S., dated 16th May, 1889, is appointed to officiate as Assistant Superintendent, 1st grade, with effect from 16th May, 1889.

J. SCONCE, *Colonel, S.C.*,
Officiating Surveyor General of India.

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 25th May, 1889.

No. 2302.—Senior Apothecary T. Price held charge of the Civil and Railway Dispensary at Sibi from the forenoon of the 16th April, 1889, to the afternoon of the 2nd May, 1889, during the temporary absence of Surgeon R. R. Weir.

By Order,
E. G. COLVIN,
First Asst to the Govr.-Genl.'s Agent & Chief Commr., in Baluchistan.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATION.

Indore Residency, the 24th May, 1889.

No. 2012.—Captain F. G. Alexander, having returned from the privilege leave granted to him under Notification No. 1731, dated Indore, the 4th May, 1889, resumed charge of his duties as Cantonment Magistrate, Neemuch, on the forenoon of the 16th May, 1889

The unexpired portion of the leave granted to him is hereby cancelled.

By Order,
F. W. P. MACDONALD,
Second Asst to Agent to the Govr.-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 21st May, 1889.

No. 1814-G.—Consequent on the departure of Brigade Surgeon L. D. Spencer, M.D., on

furlough, Surgeon-Major A. Adams, M.D., Medical Officer of the Western Rajputana States Residency, was appointed, with effect from the afternoon of the 30th April, 1889, to hold charge of the current duties of the Office of Superintendent General of Dispensaries and Vaccination in Rajputana, in addition to his own, Surgeon-Major Adams was also appointed to be in visiting medical charge of the Civil Station, Abu.

Dr. Adams relinquished charge of the additional duties entrusted to him on the forenoon of the 8th May, 1889, upon the arrival of Surgeon-Major J. H Newman, M.D., who has been appointed to officiate for Brigade Surgeon Spencer

By Order,

E. A. FRASER, *Major*,
First Asst. to the Agent to the Govr.-Genl. in Rajputana

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION

Abu, the 27th May, 1889

No. 588—122.—With effect from the 6th of May, 1889, the Reverend W F. Martin, Pastor of tne Church of Scotland at Deoli, is licensed, under Section 6 of Act XV of 1872 (the Indian Christian Marriage Act), to solemnize marriages in the Ajmere-Merwara district.

By Order,

E. A. FRASER, *Major*,
First Asst to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

ELEPHANTS FOR SALE.

NOTICE.

The Commissariat Transport Department at Mhow has six elephants (three male and three female) for sale in consequence of reduction of establishment. The undersigned is prepared to receive offers for all or any of the animals which can be seen any day in the Transport Lines on application to the Chief Commissariat Officer.

For further particulars please apply to the—
Chief Commissariat Officer,
Mhow District,
Mhow (Central India.)

Report of a Deserter from the 2nd Battalion, Royal Dublin Fusiliers, dated at Nusseerabad, this 24th day of May, 1889.

Number, Rank, and Name,—No D F—2447, Boy James Wm. Walsh
Age,—16 years 9 months
Size,—4 feet 5 inches.
Colour of—
Complexion, pale; Hair, dark brown; Eyes, grey.
Date of Desertion,—15th May, 1889
Place of Desertion,—Mount Abu.
Date of Enlistment,—20th November, 1886.
At what Place Enlisted,—Naas, Co Kildare.
Parish and County in which born,—Bristol, Gloucestershire
Marks,—Scars between shoulders.
Trade,—None.
Coat or Jacket—
Waistcoat,— .
Breeches or Trowsers,— .
} Regimentals.
REMARKS,—Convalescent at Mount Abu sanitarium.
Under 3 years' service.

M. HICKLEY, *Major*,
Comdg. 2nd Battn., Royal Dublin Fusiliers.

Report of a Deserter from the 1st Battalion, Regiment of Connaught Rangers, dated at Dinapore, this 23rd day of May, 1889.

Number, Rank, and Name,—No. 533, Private M. Burke.
Age,—24 years.
Size,—5 feet 7 inches
Colour of—
Complexion, fresh; Hair, brown; Eyes, grey.
Date of Desertion,—10th May, 1889.
Place of Desertion,—Gnathong, Sikkim
Date of Enlistment,—27th October, 1883.
At what place Enlisted,—Westport, Ireland.
Parish and County in which born,—Ballintubbur, Mayo.
Marks,—Scar on right temple, and mark of abscess on right knee-joint.
Trade,—Labourer.
Coat or Jacket,—
Waistcoat,— .
Breeches or Trowsers,— .
} Khaki uniform with rifle and side arm.
REMARKS,—*
Over 4 years' service.

E. A. BRIND, *Lieut.-Colonel*,
Comdg. 1st Battn., Connaught Rangers

Report of a Deserter from the 1st Battalion, Regiment of Connaught Rangers, dated at Dinapore, this 23rd day of May, 1889.

Number, Rank, and Name,—No. 872, Private John McCarthy.
Age,—30 years.
Size,—5 feet 7½ inches.
Colour of—
Complexion, ruddy; Hair, brown; Eyes, hazel.
Date of Desertion,—10th May, 1889.
Place of Desertion,—Gnathong, Sikkim
Date of Enlistment,—30th June, 1884.
At what Place Enlisted,—Cork, Ireland.
Parish and County in which Born,—St Anns, Cork.
Marks,—Scar on left leg below the knee, scar on left shoulder.
Trade,—Labourer.
Coat or Jacket,—
Waistcoat,— .
Breeches or Trowsers,— .
} Khaki uniform with rifle and side arm.
REMARKS,—*

E. A. BRIND, *Lieut.-Colonel*,
Comdg 1st Battn., Connaught Rangers.

CEMETERY NOTICE.

List of Tombs and Monuments in the Howrah Old Cemetery, that are too dilapidated for renovation by petty repairs.

Mary, wife of J Tucker, Esq.
Henry Roders Humphreys, Esq.
Two infants of Mr. and Mrs. J. D. Cooper.
Sarah Akitt, wife of John Akitt, Esq.
James Theodore Hanson.
Miss Sophia Wray.
Two infants of the Reverend James Bowyer
James Dickinson.
Henry Gibbs Whitaker.
Lewis Jones, of Holyhead.
Ellen Alexandrina Lawford.
Joseph Ambrose.
Thomas Forbes Garrett.
Mary, wife of Mr. Geo. Watt.
Arthur Caledon and Langford Charles, sons of H. R. Alexander, Esq.
Helen Alicia, infant daughter of Mr. J. H. Bockmann.
Captain Charles T. Valentine, of Liverpool.
Jane Elizabeth Little.
Captain Norman William Mainwaring.
Captain Joseph Thompson, of Leith.
John Gallichan, of St. Heliers, Jersey.
Elizabeth Haram.
Joseph Victor.
Mr. James Robertson (Shipwright.)
Mrs. M. A Burgess.
John Wilson Henderson Somerville.
Reginald Dix (Bengal Pilot Service.)
Hariett Lambrick, widow of W. S. Lambrick.

* Presumed they have no intention of desertion, reports say they strayed away from a reconnoitering party and got lost in the wilds. This, however, has not been officially reported.

Daniel McGregor.
Thomas Bullock.
Carlyle Bell, Esq. (Railway Company's service.)
James Davies.
Mr. John Wiff (only headstone.)
Charlotte Elizabeth Thorp.
Mary Anne, wife of Henry Franklin Doeg, Esq.
Elizabeth Rabbette, wife of Joseph Rabbette, Esq., and infant.
Harriett Maria Johnson.
John Clarkson (Engineman, E. I. Railway.)
William Stockman.
Anna Charlotte Cahlberg (only headstone.)
Alice Mary Urquhart.
Frank Davidson (only headstone.)
Edward Kerode.
Julia Stevens and her brother John Hampden Doeg.
Mrs. Catherine Tanner.
Mr. William Falconer.
Sarah Mary Smith.
Mr. Charlotte Beauchamp.
William Heath.
Emily Bridget Stratham.
Zacaria Charles Hampton.
Captain and Mrs. Pike, and Eliza, Isabella, Harriet Anne, the child of Captain and Mrs. J. Fairweather.
Captain Abel Penn.
Joseph Neasmith
Mrs. Hannah Stanford.
Henry Grove.
Henry George Kinsey
Francis Frederick Francis.

Besides the above there are about twenty-five graves on which there are either no inscriptions or the names have been effaced by time

If no parties undertake to restore the above monuments they will be levelled with the ground.

ALFRED NEVILLE ROLFE,
Chaplain of Howrah.

HOWRAH,
The 27th May, 1889.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 29th May, 1889

Anderson, S & Co.
Belerley, T A.
Clarke, C. E.
Comp, Albert
Hansen, Ernest & Co.
Hole, Dr D
Howard & Son.
Johnston, W. A.
Nicholls, F. J & Co.
Reevers, T.
Slater & Co.
Turner, R.
Ward, Miss J E

Letters marked "Care of Post Office"

Abbott, C. A.
Adam, John
Alchin, J.
Anderson, Mr.
Angus, E
Bery, Adolph
Briscoti, Solvo
Brown, T. H.
Brukowsky, J
Burke, Mrs. K. A.
Butler, H. W. T.
Carlton, Miss
Cartwright, W. C.
Clealt, Madame.
Cliffe, A.
Commandant of Nowgong Police.
Courage, R.
Crouck, T.
Crossdale, Miss.
Darling, Miss C.
Davis, C.
Dennen, Patrick.
DeRylandt, Count J.
Douch, Mrs. C.
Deverell, G.
Ellis, Thos.
Fleury, Miss Agnes.
Francis, A. M.
Gallagher, P. F.
Gilbert, T. I.
Graham, C. S. J. C.
Green, B.
Gwatkin, Captain F. S.
Hallen, C.
Harford, Col.
Henderson, Mrs. P.
Herklotts, A.
Hindmarsh, William.
Hitchcock, Mrs G. M
Homfray, R. S
Hoskins, Mrs C.
Howden, Charles.
Hughes, R J
Inman, Capt. C.
Jackson, Mrs.
James, A. J.
Kelly, George.
Kenny, C.
Kerr, A.
Kilby, W. J.
Kingham, A.
Linkert, R. H.
MacArthur, John
Mansfield, G.
McMaster, J. E.
Meres, W. F.
Milne, W.
Mitchell, Jas.
Monk, E.
Monk, Mrs.
Morley, L.
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G. M.
Nethering, E. O.
Nicholai, Charles.
Oldham, R. D.
O'Shea, G.
Parker, C. J.
Pearscu, Mrs. W. A. R.
Phillips, F
Pisani, R
Pritchard, Mrs, A H.
Ramsden Miss Kate.
Remington, Captain F A.
Ridsdale, Miss.
Rivas, D. F.
Robertson, F.
Robinson, F
Roby, H. J
Rogers, Mrs.
Rourke, J.
Rowland, J. C.
Ruchwaldy, Mrs. H.
Senior, Lieut. H W. R
Shillingford, S.
Sims, A R
Smith, J. M.
Staab, Henry.
Stand, Mary.
Stebbing, Capt A. E.
Stern, Madam Lee.
Sykes, A. F.
Templeman, A.
Thomasson, Mrs.
Vaz, George.
Wais, Simon.
Walter, F.
Webber, M. F. V.
Weir, W. H.
Winter, Grace.
Wyatt, J.

Registered Letters.

Brown, E.
Brukowsky, J.
Eglinton, C. A.
Elliot, F.
Montenary, R.
O'Brien, W. W.
Ravilliod, Gustave.
Rabinpain, Anna.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 27th May, 1889.

Bruce, W.
Collins, Dr. W.
Tressvant, W. D.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 1st June, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1st June	Per P. & O. Str. from Bombay.
Ditto ditto . .	8th „	Ditto.
Ditto (Book Post and Pattern Packets) . . .	7th „	Ditto.
Mauritius, Mahé (Seychelles) Mayotte, No si Be and Réunion (Supplementary) . . .	1st „	Ditto.
Zanzibar, Mozambique, Delagoa, Bay, Natal and Cape Colonies .	8th „	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	3rd „	Ditto.
Australia, New Zealand and Tasmania	3rd „	Ditto.
Colombo	7th „	Per P. & O. Str. *Ravenna.*
Madras, Pondicherry, Ceylon, Batavia, Singapore and China .	9th „	Per French Steamer *Tibre.*
Straits and Hong-Kong . .	10th „	Per Steamer *Japan.*
Rangoon and Moulmein . .	4th „	Per Steamer *Khandala.*
Ditto ditto . .	7th „	Per Steamer *Rajpootana.*
Akyab, Kyaukpyu, and Rangoon	5th „	Per Steamer *Commilla*
Port Blair *via* Rangoon . .	4th „	Per Steamer *Khandala*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely, after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبری فیوج

یہہ دوا کونینائیوں کا عمدہ بدل ہی اور کلکتہ کے بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے ہرایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مشت بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتا ہی یعنے — چار اونس کے ٹین کے تین روپی چودہ آنے ; آٹھہ اونس کے ٹین کے سات روپی چار آنے ; ایک پونڈ کے ٹین کے چودہ روپی ‘

اور عوام‌الناس بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنے — چار اونس ٹین کے چار روپی چودہ آنے ; آٹھہ اونس کے ٹین کے نو روپی چار آنے ; ایک پونڈ کے ٹین کے سترا روپی آٹھہ آنے ‘

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں‌میں بکتی ہی ماسوائے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ; اور آٹھہ اونس کے ٹین کے آٹھہ آنے ; اور ایک پونڈ کے ٹین کے بارہ آنے ‘

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.

Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2.

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . R22 8

	Without postage. R a. p.	With postage. R a. p.
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series . . .	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India* . . .	...	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*		1 0 0

The following is the rate at which deductions will be made for parts out of print:—

	For town. R a. p.	For mufasil. R a. p.
For the Calcutta Series per copy .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy .	0 5 3	0 5 9
„ the Calcutta Series. For the year .	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay.
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Gov-

tral Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
For one issue	R 20	R 14	R 9
" three issues . . .	" 55	" 36	" 24
" six " . . .	" 100	" 68	" 43
" nine " . . .	" 145	" 96	" 64
" twelve " . . .	" 180	" 120	" 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.

Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price*—

To Government Officers (except those mentioned below) and to the public at large R4.

To all Officers employed in Government Departments who are in receipt of salaries under R200 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a)

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner & Co., 57 and 59, Ludgate Hill, London, E.C.

BIBLIOTHECA INDICA.

SANSKRIT SERIES.

1. **Advaita Brahma Siddhi,** fasci I—II, at annas 6 each 12a.
2. **Agni Purána,** (Sans.) fasci. II—XIV, at annas 6 each R4-14.
3. **Anu Bháshyam,** fasci I 6a
4. **Aitareya Aranyaka of the Rig Veda,** (Sans) fasci I—V, at annas 6 each R1-14
5. **Aphorisms of Sándilya,** (Eng) fasci I 6a
6. **Aphorisms of the Vedanta,** (Sans) fasci III, V—XIII at annas 6 each R3-12
7. **Ashtasáhasriká Prájnapáramitá,** fasci I—VI, at annas 6 each R2-4
8. **Asvalayana Grihyá Sútra,** fasci. II—IV at annas 6 each R1-2
9. **Asvavaidyaka,** fasci I—V, at annas 6 each R1-14.
10. **Avadána Kalpalatá, by Kshemendra,** (Sans & Tibetan) Vol. I, fasci. I. R1
11. **Bhámatí,** (Sans) fasci I—VIII, at annas 6 each R3
12. **Brahma Sútra,** (Eng) fasci. I 12a
13. **Brihaddharma Puránam,** fasc I 6a
14. **Brihat Aranyaka Upanishad,** (Sans) fasci. VI, VII, & IX, at annas 6 each R1-2
15. **Brihat Aranyaka Upanishad,** (Eng) fasci II & III, at annas 6 each 12a
16. **Brihat Samhitá,** (Sans) fasci II & III, V—VII at annas 6 each. R1-14
17. **Chaitanya-Chandrodaya Nataka,** (Sans) fasci II & III, at annas 6 each 12a
18. **Chaturvarga Chintámani,** (Sans) Vols I, fasci 1 & 11, II, 1—25, III, Part I, fasci 1—18, Part II, fasci 1 & 2, at annas 6 each. R21 0
19. **Chhándogaya Upanishad,** (Eng) fasci II. 6a.
20. **Dasarupa,** fasci II & III, at annas 6 each. 12a
21. **Gobhilíya Grihya Sútra,** (Sans) fasci I—XII at annas 6 each. R4-8
22. **Hindu Astronomy,** (Eng.) fasci I—III, at annas 6 each R1-2
23. **Kála Mádhaba,** (Sans) fasci. I—IV, at annas 6 each R1-8.
24. **Kátantra,** (Sans.) fasci. I—VI, at annas 12 each. R4 8
25. **Kathá Sarit Ságara,** (Eng) fasci I—XIV, at annas 12 each. R10-8.
26. **Kaushitaki Brahman-Upanishads,** fasci. II. 6a.
27. **Kurma Purána,** (Sans) fasci. I—VIII, at annas 6 each. R3.
28. **Lalita Vistara,** (Sans.) fasci. II—VI, at annas 6 each R1-14.
29. **Lalitá Vistara,** (Eng.) fasci. I—III, at annas 12 each. R2-4.
30. **Madana Párijáta,** (Sans) fasci I—IV, at annas 6 each. R1-8.
31. **Manutiká Sangraha,** (Sans.) fasci. I—II, at annas 6 each 12a.
32. **Márkandeya Purána,** (Sans) fasci. IV—VII, at annas 6 each. R1-8
33 **Márkandeya Purána,** (Eng.) fasci I. 12a
34. **Mímánsá Darsana,** (Sans) fasci. II—XIX, at annas 6 each R6-12
35. **Nárada Pancharátra,** (Sans) fasci IV. 6a.
36. **Nárada Smriti,** (Sans) fasci. I—III at annas 6 each. R1-2.
37. **Nayavártikam,** (Sans) fasci. I. 6a.
38. **Nirukta,** (Sans) Vol. I fasci I—VI Vol. II, fasci. I—VI Vol. III, fasci. I—VI, Vol IV, fasci. I—V, at annas 6 each fasci R8 10
39. **Nítisara or The Elements of Polity, by Kámandaki,** (Sans) fasci II—V, at annas 6 each R1-8
40. **Nyaya Darsana,** (Sans) fasci III. 6a.
41. **Nyáya Kusumánjali Prakaranam,** (Sans) Vol. I, fasci. I & II, at annas 6 each. 12a.
42. **Parishta Parvan,** (Sans) fasci I—IV, at annas 6 each R1-8
43. **Pingala Chhandah Sutra,** (Sans) fasci II & III, at annas 6 each 12a
44. **Prithiráj Rasau,** (Sans.) Part I, fasci I, Part II, fasci. I—V, at annas 6 each. R2-4
45. **Prithuraj Rasau,** (Eng) Part II, fasci I. 12a
46. **Prakrita Lakshanam,** (Sans) fasci I R1-8
47. **Parásara Smriti,** (Sans) fasci I—VII, at annas 6 each R2-10
48. **Párasara Institutes of** (Eng) 12a.
49. **S'rauta Sutra of Apastamba,** (Sans) fasci I—XII, at annas 6 each R4-8
50. **S rauta Sutra of A's'valayana,** (Sans) fasci I—XI, at annas 6 each R4-2
51. **S rauta Sutra of Látyayána,** (Sans) fasci. I—IX, at annas 6 each R3-6
52. **S'rauta Sutra of Sankhyana,** (Sans) fasci I—VI, at annas 6 each. R2-4.
53. **Sama Veda Samhitá,** (Sans) Vols. I, fasci. 2—10, II, 1—6, III, 1—7, IV, 1—6, V, 1—8, at annas 6 each fasci R13-8
54. **Sankhya Sútra Vritti,** (Sans) fasci. I & II, at annas 6 each 12a
55. **Sahitya Darpana,** (Eng) fasci I—IV, at annas 6 each. R1-8
56 **Sankhya Aphorisms of Kapila.** (Eng.) fasci I & II, at annas 6 each. 12a
57 **Sarva Darsana Sangraha,** (Sans) fasci II 6a
58. **Sankara Vijaya,** (Sans) fasci II & III, at annas 6 each 12a
59. **Sankhya Pravachana Bhashya,** fasci III, (English preface only) 6a
60 **S'ri Bhashyam,** (Sans) fasci I 6a.
61. **Susruta Samhita,**(Eng) fasci I & II, at annas 12 each R1 8
62. **Taittiriya Aranya,** fasci I—XI, at annas 6 each. R4-2
63. **Taittiríya Bráhmana,** (Sans.) fasci. IX—XIV, at annas 6 each R9
64. **Taittiriya Samhitá,** (Sans.) fasci II—XXXIV, at annas 6 each R12-6.
65. **Taittiriya Pratis akhya,** (Sans) fasci I—III, at annas 6 each R1-2
66. **Taittiriya and Aitareya Upanishads,** (Sans) fasci. II & III, at annas 6 each 12a
67. **Tandya Brahmana,** (Sans) fasci I—XIX, at annas 6 each R7-2
68. **Tattva Chintamani** (Sans) fasci. I—X, at annas 6 each. R3-12
69. **T'ulsí Sat'saí,** (Sans) fasci I 6a
70. **Uttara Naishadha,** (Sans) fasci III—XII, at annas 6 each. R3 12
71. **Uvasagadasao,** (Sans) fasci I—V, at annas 12 each R3-12
72. **Varáha Purána,** (Sans.) fasci. I—VIII, at annas 6 each R3.
73. **Vayu Purána,** (Sans) Vol. I, fasci I—VI, Vol. II, fasci I—VII, at annas 6 each. R4-14.
74. **Vishnu Smriti,** (Sans.) fasci I & II, at annas 6 each. 12a.
75. **Vivádaratnákara,** (Sans) fasci. I—VII, at annas 6 each. R2 10.

76. **Vrihannaradiya Purána,** (Sans) fasci I—V at annas 6 each. R1-14
77. **Yoga Sútra of Patanjali,** (Sans. and Eng.) fasci I—V at annas 14 each. R4 6
78. The same bound in cloth. R5-2.

TIBETAN SERIES.

1. **Sher-Phyin,** fasci I & II at R1 each. R2
2. **Rtogs brjod dpag bsam hkhri S'in,** (Tibetan and Sans) fasci I R1.

ARABIC & PERSIAN SERIES

1. **'Alamgirnámah, with Index,** (text) fasci I—XIII, at annas 6 each. R4-14
2. **Áin-i-Akbarí,** (Text) fasci I—XXII, at rupee 1 each R22
3. **Áin-i-Akbarí,** (Eng) Vol I, fasci I—VII R12 4
4. **Akbarnamah, with Index,** (Text) fasci I—XXXVII, at R1 each R37
5. **Bádsháhnamah, with Index,** (Text) fasci I—XIX, at annas 6 each R7 2
6. **Beale's Oriental Biographical Dictionary,** p 291, 4to R4-8
7. **Dictionary of Arabic Technical Terms and Appendix,** fasci I—XXI at R 1 each R21
8. **Farhang-i-Rashídí,** (Text) fasci I—XIV, at R1 each R14
9. **Fihrist-i-Túsí or Túsy's list of Shy ah Books,** (Text) fasci I—IV, at annas 12 each R3
10. **Futúh-ul-Sham Wáqidí,** (Text) fasci I—IX, at annas 6 each R3 6
11. **Futúh-ul-Shám Azádí,** (Text) fasci I—IV, at annas 6 each R1 8
12. **Haft Asman, History of the Persian Mansawi,** (Text) fasci I 12a
13. **History of the Caliphs,** (Eng) fasci I—VI, at annas 12 each. R4-8
14. **Iqbálnámah-i-Jahangírí,** (Text) fasci I—III, at annas 6 each R1-2
15. **Isabáh, with Supplement,** (Text) 49 fasci, at annas 12 each R36-12
16. **Maásir-ul-Umara,** Vol I, fasci I—IX, Vol. II, fasci I—V, at annas 6 each R5-4
17. **Magházi of Waqídi,** (Text) fasci I—V, at annas 6 each R1-14
18. **Muntakhab ul-Tawaríkh,** (Text) fasci I—XV, at annas 6 each R5-10
19. **Muntakhab-ul-Tawarikh,** (Eng) Vol II, fasci I—IV, at annas 12 each R3
20. **Muntakhab-ul-Lubab,** (Text) fasci I—XIX at annas 6 each R7 2
21. **Ma asir-i Alamgírí,** (Text) fasci I—VI, at annas 6 each R2 4
22. **Nokhbat-ul-Fikr,** (Text) fasci I 6a
23. **Nizámí's Khiradnámah-i-Iskandari,** (Text) fasci I & II at annas 12 each R1 8
24. **Suyuty's Itqan on the Exegetic Sciences of the Koran, with Supplement,** (Text) fasci II—IV, VII—X, at R1 each R7
25. **Tabaqát-i-Nasirí,** (Text) fasci I—V, at annas 6 each R1-14
26. **Tabaqát-i-Nasiri,** (Eng) fasci I—XIV, at annas 12 each R10 8
27. **Táríkh-i-Firúz Shahi, of Ziaa-al-din Barni,** (Text) fasci I—VII at annas 6 each R2 10
28. **Táríkh-i-Baihaqi,** (Text) fasci I—IX, at annas 6 each R3-6
29. **Táríkh-i-Fírúzshahi, of Shams-i-Siráz Afif,** (Text) fasci I—IV, at annas 6 each R1-8
30. **Wis o Ramin,** (Text) fasci. I—V, at annas 6 each R1-14
31. **Zafarnamah.** Vol I fasci I—IX, Vol II, fasci. I—VII at annas 6 each R6 6

ASIATIC SOCIETY'S PUBLICATIONS.

1. **Asiatic Researches,** Vols VII, IX to XI, Vols XIII and XVII, and Vols. XIX and XX, at R10 each R80

   Asiatic Researches, Index to Vols I—XVIII R5
2. **Proceedings** of the Asiatic Society from 1865 to 1869 (incl) at annas 4 per No, and from 1870 to date, at annas 6 per No
3. **Journal** of the Asiatic Society for 1843 (12), 1844 (12), 1845 (12), 1846 (5) 1847 (12) 1848 (12), 1850 (7), 1851 (7) 1857 (6), 1858 (5), 1861 (4), 1864 (5) 1865 (8), 1866 (7), 1867 (6), 1868 (6) 1869 (8), 1870 (8), 1871 (7) 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8) 1878 (8), 1879 (7), 1880 (8), 1881 (7) 1882 (6), 1883 (5), 1884 (6) 1885 (6), 1886 (8), at R1 per No to Subscribers, and at R1 8 per No to Non-Subscribers

N.B.—The figures enclosed in brackets give the number of Nos. in each Volume.

4. **Centenary Review of the Researches of the Society from 1784—1883** R3

   General Cunningham's Archæological Survey Report for 1863-64 (Extra No, J A S B, 1864). R1-8.

   Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No, J. A S B., 1868). R1 8

   Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No, J A S B, 1875) R3

   Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw, (Extra No, J A S B 1878) R3.

   Introduction to the Maithili Language of North Bihar, by G. A. Grierson, Part I, Grammar (Extra No., J A. S B, 1880). R1-8

   Part II, Chrestomathy and Vocabulary (Extra No, J. A. S B 1882) R3
5. **Anis-ul-Musharrahin** R3
6. **Catalogue of Fossil Vertebrata.** R2
8. **Catalogue of the Library of the Asiatic Society, Bengal** R3 8
9. **Examination and Analysis of the Mackenzie Manuscripts, by the Revd. W. Taylor.** R2
10. **Han Koong Tsew,** or the Sorrows of Han, by J Francis Davis R1 8
11. **Istilahat-us-Sufiyah,** edited by Dr A Sprenger, 8vo. R1
12. **Inayah** a Commentary on the Hidayah, Vols II and IV, at R10 each R32
13. **Jawami-ul-'ilm ir-riyázi,** 168 pages, with 17 plates, 4to Part I R2.
14. **Khizanat-ul-'ilm.** R4
15. **Mahabharata,** Vols III and IV, at R20 each R40.
16. **Moore and Hewitson's Descriptions of New Indian Lepidoptera,** Parts I—III, with 8 coloured Plates, 4to at R6 each R18
17. **Purana Sangraha,** I (Markandeya Purana), Sanskrit R1
18. **Sharaya-ul-Islam.** R4
19. **Tibetan Dictionary,** by Csomo de Körös. R10.
20. **Tibetan Grammar,** by Csomo de Körös R8
21. **Vuttodaya,** edited by Lt-Col G E Fryer. R2

   Notices of Sanskrit Manuscripts, fasci I—XXIII, at R1 each R23.

   Nepalese Buddhist Sanskrit Literature, by Dr. R. L. Mitra R5

N B—All Cheques Money Orders, &c, must be made payable to the "Treasurer Asiatic Society" only.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS.
CALCUTTA	Thacker, Spink & Co
MADRAS	Higginbotham & Co.
BOMBAY	Thacker & Co., Ld. Cooper, Maddon, & Co.
POONA	Cooper, Maddon, & Co

NOTICE—Books required for private use only can be purchased Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

LEGISLATIVE DEPARTMENT.

Super royal 8vo, cloth, lettered.

The General Acts from 1834 to 1861, second edition, 1887. R8 (12a)

The General Acts from [illegible] to [illegible], second edition, [illegible]. R[illegible]

The General Acts from 1877 to 1881, second edition, 1884. R8 (8a.)

The General Acts for 1882 Part I, (Acts II to XII, both inclusive), edition 1885. R8 (8a.)

The General Acts from 1882 to 1884. Part II; from Act XIV of 1882, edition 1885. R8 (7a.)

The General Acts from 1885 to 1888, with full chronological tables showing all the Acts of the Governor-General in Council from 1834 to 1884, with their repealing and amending enactments, edition 1889. R8 (6a.)

The Madras Code, second edition, 1888. R8 (10a.)

The Bombay Code, edition 1880. R8 (12a.)

The North-Western Provinces Code, second edition, 1886. R8 (12a.)

The Oudh Code, second edition, 1886. R5 (6a.)

The Punjab Code, second edition, 1888. R5 (8a.)

The Bengal Code, second edition, Vol. I, 1889, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. R8 (12a.)
[Volume II and the Assam Supplement will be published shortly.]

The British Burma Code, edition, 1877 R3 (6a.)

The Ajmere Code, edition, 1879. R3 (6a.)

The Coorg Code, edition, 1880. R2 (6a.)

The Central Provinces Code, edition, 1881. R4-8 (6a.)

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

Index to the Enactments relating to India, second edition, 1883, by W F AGNEW, Barrister-at-Law. R10 (12a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. By J M MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Edition, 1888. R2-8 (4a.)

Lists of British Enactments in force in Native States Southern India (Hyderabad). Corrected to 31st December, 1888. By J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Edition, 1889. R4-8 (6a.)

Merchant Shipping in India; A Digest of the Statutes and Acts relating to By T. A. PEARSON, Barrister-at-Law Edition, 1884. R8 (12a.)

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888 R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes Price, R50 per set; quarter-bound copies, R55 (R3-2); payable in advance.

Rent Law Commission, Report of the In two volumes R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices In two volumes. Fcap. boards. R4 (R1) for both volumes

Law of Landlord and Tenant in Bengal Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

Acts (unrepealed) of the Governor General's Council, from 1834 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to Annual subscription R5 (R1). Single issue, 4a., including postage.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched The price is noted on each regulation.

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W W. HUNTER, in 14 Volumes, Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the, Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. R[illegible]

Vol. II. Relating to the N.-W. P. and Oudh. R[illegible]

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)

Vol. IV. Relating to the Bombay Presidency. R2 (11a.)

Vol. V. Relating to the Madras Presidency. R2 (10a.)

Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to	the Forest Department.	R1 (4a.)
Ditto	Police Department.	R1 (6a.)
Ditto	Accounts Department.	R1 (3a.)
Ditto	Public Works Department.	R1 (5a.)
Ditto	Customs Department.	R1 (2a.)
Ditto	Registration Department.	R1 (2a.)
Ditto	Telegraph Department.	R1 (3a.)
Ditto	Postal Department.	R1 (3a.)
Ditto	Pilot Service.	R1 (2a.)
Ditto	Survey Department.	R1 (3a.)
Ditto	Jails Department.	R1 (2a.)
Ditto	Salt Department.	R1 (3a.)
Ditto	Mint Department.	R1 (2a.)
Ditto	Scientific Department.	R1 (2a.)
Ditto	Opium Department.	R1 (2a.)
Ditto	Education Department.	R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S R5 (10a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. R16 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B S.C. Super royal 4to, full cloth. R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874 Fcap., boards R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. R1-8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon SIR RICHARD TEMPLE K.C.S.I. Fcap, boards. R1-8 (12a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.); interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap. paper cover. 8a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A DEROEPSTORFF. Royal 8vo, boards. R2 (4a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDEMAN, C S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of By ALEX MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the REV J. LONG Super royal 8vo. full cloth, R2 (8a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo. limp cover. R1 (2a.)

Education in India in 1886, Review on. Fcap, boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. R3 (10a.)

Central Provinces—Report, Evidence, and Memorials Fcap., boards. R2 (7a.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. R3 (12a.)

Hyderabad Assigned Districts—Report on Education Fcap., boards. R1 (3a.)

Coorg—Report on Education, from 1834 to 1882 Fcap., paper cover. 8a. (2a.)

Bombay—Report, Vol. I. Fcap, boards. R2 (7a.)

Bombay—Evidence and Memorials, Vol. II. Fcap. boards. R4 (10a.)

Madras—Report, Evidence, and Memorials. Fcap. boards. R4 (12a.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap, boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol III. Fcap, boards. R1-8 (6a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881 82 (without illustrations). Super royal 8vo. boards R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83 Super royal 8vo, boards R1-8 (4a.)

Cholera: What can the State do to prevent it? By J M CUNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B SIMPSON, M.D Parts I and II. Demy 4to. R2 each part (2a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. R1 (4a.)

Education in India, Note on the State of, during 1865-66 By A. M. MONTEATH, C.S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a)

Survey of the Mineral Deposits in Kumaon Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (6a.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No X R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A.D. 1886. 4a (1a)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (2a.) each part.

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883 Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5a)

**** Lists of corrections to the above Rules are supplied monthly at R3 a year.*

Trial of Civil Suits Memorandum of practice in the. In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a. (1a.)

REVENUE DEPARTMENT.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L L.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3. (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (5a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a. (2a.)

Bee-keeping for India, Hand-Book of. By J. C. DOUGLAS 32mo, cloth. R1-4 (2a.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R1-8 (6a.)

Wheat Production and Trade of India, Correspondence regarding Super royal 8vo, boards, 8a. (3a.)

Cinchona Cultivation in India, Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo boards. R1 (4a.)

Silk in India, Some account of. By J. GEOGHEGAN, C.S Super royal 8vo, boards. R1 (4a.)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12a. (2a.)

Select Extra-Tropical Plants eligible for culture or naturalisation. BY BARON FERD. VON MUELLER, K.C.M.G., M D. Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)

Cotton Gins, Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. R3 (10a)

Vanilla: its Cultivation in India. By J. E. O'CONOR. Revised edition. Super royal 8vo, boards. 8a. (2a.)

Lac, Note on. By J. E O'CONOR. Third edition. Demy 8vo, stiff boards. 8a. (2a.)

Cattle Disease in India, Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo. stiff boards. 6a.

Ditto, Hindi version. Royal 8vo stiff boards. 6a.

Cattle Urdu version. Royal 8vo, stiff boards. 6a.

Rail-borne Trade Return from 1885-86, in quarterly parts Fcap., paper cover. 4a. (1a) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to Fcap, stiff covers, R1 (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. R5 (R1-8.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover. R1 (3a.)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. R1 (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. R1 (3a)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KURZ Fcap., cloth. R5 (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. R2 (6a.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. R (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the, fo 1871-72. No. CVI. R1 (4a.)

Trigonometrical and Topographical Surveys, Selections from Reports on the. No LXXI. R1 (6a.)

Trigonometrical, Topographical, and Revenue Surveys Selections from, 1867-68. No. LXXIV. R1 (4a.)

FOREIGN DEPARTMENT.

Western Yunan, Report on the Expedition to, *viâ* **Bhamu,** 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. R4 (8a.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4a. (1a.)

Provinces of Ye, Tavoy, and Mergui, on the Tenasserim Coast, Second Report on the. By J. W. HELFER, M.D. Demy 8vo, stiff cover. R1 (4a.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. R1-4 (3a.)

Mission to Yarkund, Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. R12 (R1.)

[illegible] Scientific Results of the [illegible]—
Mollusca. R1 (2a.)
Geology. R1 (2a.)
Ichthyology. Rs (2a.)
Reptilia and Amphibia. R1-8 (2a.)
Hymenoptera. R1 (2a.)
Neuroptera. 8a. (2a.)
Lepidoptera. R1-8 (2a.)
Rhynchota. R1-8 (2a.)
Syringosphæridæ. R1-8 (2a.)
Mammalia. R8 (7a.)
Araneidea. R4 (5a.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V BALL M A., F R S., F.G S, Director of the Science and Art Museum, Dublin. 12a. (1a. 6p.)

*** *The above are in super royal 4to, paper covers.*

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R B. SHAW, F.R.G.S. Super royal 8vo, full cloth. R3 (8a.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth R4 (6a.)

Bilochinama, Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. R1-8 (3a)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap, stiff cover. 8a. (2a.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1888 Royal 8vo, limp cover. 12a. (2a.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX For 1878-79, No. CLXIV. For 1879-80, No. CLXXII For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No CCXXXIV, Serial No. 12. Fcap., stiff cover. R1-8 (4a.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover R1 (5a.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79 Royal 8vo, paper cover. 8a. (2a.) for each year

Hyderabad Residency, for 1871-72, 1872-73 1873-74, and 1874-75. Royal 8vo, stiff cover. R1 (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876 77 Royal 8vo, stiff cover For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87. Fcap., stiff cover. R1 (5a) for each year. R3 (5a) for 1887-88

Khasi and Jaintia Hills, for 1876-77 1877-78, and 1878-79 Royal 8vo, paper cover. 8a (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4a. (2a) each Number. For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap, paper cover. 8a. (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78 1878-79, 1879 80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. R1 (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a. (2a.) for each year 1886-87 R1-8 (3a.) 1887-88 8a. (2a)

Jowai, for 1877-78 Royal 8vo, paper cover 8a (2a)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Attaran Forests, Report on the, 1860. No XXXII R1 (6a.) **Dependency of Bustar, Papers relating to the,** 1862. **A Journey to Kokan,** 1861 **Coal Mines at Thatay Khyoung,** 1861. No. XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in November 1866 No. LIII R1 (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. R1 (5a.)

Voyage on the Euphrates, Saklewieh to Muskeneh. No. CV. R1 (5a.)

Rajputana Dispensary, Vaccination, Jail and Sanitary Report for 1874, No. CXXI. For 1876, No. CXXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CCXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Committee, 1886, Volumes I and II. Fcap, boards. R2-8 (10a) each volume.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a.)

Light-houses and Light-vessels in British India, List of. up to end of 1887. Super royal 8vo, stiff cover. R1 (2a.)

Codes of the Financial Department: Pension, Leave, and Pay and Acting Allowance. Sixth edition, corrected to 20th February 1884. Super royal 8vo, boards. R3-8 (6a.

*** *Lists of corrections to the above are supplied for R2 per annum*

Travelling Allowance Code (Civil), Second edition, 1885. Royal 8vo, boards. R1 (2a.)

*** *Lists of corrections to the above are supplied for R1 per annum.*

Travelling Allowance Code (Civil), Chapters I to XV only. Provisional issue (1887). Royal 8vo, boards. 12a. (2a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo, paper cover. 4a. (1a) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department For January, 1886. Royal 8vo, paper cover. 4a. (1a.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. R1 (4a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY Fcap., paper cover. R1 (4a.)

Food-grains and Salt throughout India, 1861—83, prices of. Super royal, boards. R1-8 (4a.)

Prices and Wages in India. Part I—Prices of Food-Grains and Salt (1861—1884). Part II.—Wages of Skilled and Unskilled Labour (1873—1884) Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861—1885). Part II—Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873—1885). Super royal, boards 8a. (2a)

Prices and Wages in India. Sixth Issue, Part I.—Average annual prices of Food-grains and Salt (1861—1887) Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873—1887). Super royal, boards 8a. (2a.)

Prices and Wages in India. Supplementary Tables fortnightly district prices of gram, 1873—1884. Super royal stiff cover. 8a (2a)

Prices and Wages in India. Supplementary Tables Fortnightly district prices of maize and Arhar, 1873—1885 Super royal, stiff cover, 4a. (2a)

Prices and Wages in India. By J E O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards Nos 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. R1 (4a) each, for 1885-86, 1886-87. R1-8 (4a.) each

Trade of British India with other Countries for 1878-79: Review of the. By J. E O'CONOR Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap, paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap, paper cover (2a.) each volume.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4*a*.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1*a*. 6*p*.)

Bengal Administration Report for 1885-86. R6 (10*a*.)

Map of Bengal, 1873. R2 (2*a*.)

Ditto 1874-75. R2 (2*a*)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.
- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect.

R1-4 (2*a*.) each.

Annual Report on Inland Emigration for 1886. R1 (3*a*.)

Rules under the Indian Emigration Act XXI of 1883—
- In English. R1 (4*a*.)
- In Kaithi. R1 (4*a*.)
- In Nagri. R1 (4*a*.)
- In Bengali. R1 (4*a*.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8*a* (2*a*.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8*a*. (1*a*.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1*a*. 6*p*.)

Ditto ditto in Telegu. R1 (1*a* 6*p*)

The Bengal Pilot's Code of Signals. R3 (2*a* 6*p*)

MEDICAL.

Dispensary Manual. 12*a* (3*a*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8*a*. (2*a*)

Ditto ditto for 1886-87. R1-8 (2½*a*.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½*a*)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8*a*.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8*a*.)

Ditto ditto 1885-86. R6 (8*a*.)

Ditto ditto 1886-87. R6 (8*a*.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8*a*.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'Cann, M.A., D.S.C. Full bound, cloth. R2-8 (3*a* 6*p*.)

Papers regarding the Tea Industry in Bengal. R3 (3*a*.)

Census of Calcutta and its Suburbs, 1881. R4 (4*a*.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2*a*.)

Ditto ditto in Jute. R8 (7*a*.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6*a*.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3*a*.)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.
- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI. Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index.
- Vol. XX. General Index only.

Price per volume, R4 (5*a*.)

JUDICIAL.

Civil Suits, 1880. 2*a*. (1*a*.)

Factories Act XV of 1881, with Rules and Forms. 2*a*. 6*p*. (½*a*.)

Rules and Notifications under the Arms Act, in Bengali. 2*a*. (1*a*.)

Ditto Urya. 2*a*. (1*a*)

Ditto Urdu. 2*a*. (1*a*.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 0*a* (1*a*.)

Manual on the Safe Use of Steam in Hindi. 6*a*. (2*a*.)

The Safe Use of Steam, in Bengali. 2*a*. (½*a*.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2*a*. (½*a*.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6*a*. (1*a*. 0*p*.)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4*a*.)

Standard Dimensions for State Railways. 6*a*., *including packing and postage*.

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5*a*.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4*a*.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3*a*.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2*a*. (½*a*)

Ditto ditto in Bengali. 2*a*. (½*a*.)

Ditto ditto in Hindi. 2*a*. (½*a*.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
- In full vellum. R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated*. By G. A. Grierson, Esq. B.C.S. R5 (8*a*.)

Certificate Procedure, 1885. 8*a*. (1*a*. 6*p*.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3*a*.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5*a*.), and R3 (5*a*.) Interleaved copies. R5 (8*a*.) and R3-8 (8*a*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4*a*. (6*p*.

Bengal Embankment Manual. R2. With Map. R3 (4*a*.)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4*a*.)

Ward's Manual, 1882. R1 (2*a*.)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3*a*.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 1, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Note No. 35532 of the 4 per cent loan, for R500, originally standing in the name of Mr. D C. M. Allum and last endorsed to M. Raghavacharriar, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

UNAMALAI VENKATACHARRIAR,

Sunnads Street, Madurantaham.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 23.] SIMLA, SATURDAY, JUNE 8, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

MEDICAL

Simla, the 3rd June, 1889

No. 312—The services of the undermentioned Medical Officers are temporarily placed at the disposal of the Chief Commissioner, Central Provinces·

Surgeon A. C Deare, I M S, officiating Medical Officer, 14th Sikhs

Surgeon E C Hare, I M S, officiating Medical Officer, 6th Punjab Infantry

No. 314—The services of Surgeon F. J Drury, M B, I M S, Medical Officer, 15th Sikhs, are placed temporarily at the disposal of the Chief Commissioner, Central Provinces.

The 6th June, 1889.

No. 321.—The services of the undermentioned Medical Officers are placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh:

Surgeon E S. Brander, M B., I.M.S., Medical Officer, 21st Bengal Infantry.

Surgeon F C Chatterjee, M B, I M S, Medical Officer, 30th Bengal Infantry

Surgeon D F Barry, M D, I M S, Medical Officer, 15th Bengal Cavalry

Surgeon J C C Smith, M B, I M S, officiating Medical Officer, 1-3rd Goorkhas.

Surgeon J J. Pratt, I M S, Medical Officer, 11th Bengal Lancers

JUDICIAL.

The 6th June, 1889.

No. 758.—The Hon'ble E J. Trevelyan, Barrister-at-Law, a Judge of the High Court of Judicature at Fort William in Bengal, has obtained privilege leave for one month, with effect from the 5th August, 1889.

POLICE.

The 6th June, 1889.

No 362—The services of Mr. I. H. W. D. Clark, District Superintendent of Police, Dacca, are placed at the disposal of the Chief Commissioner of Assam, with effect from the date on

which the privilege leave for three months granted to him by the Notification of the Government of Bengal, No. 27-A.-D., dated the 18th May, 1889, expires.

A. P. MACDONNELL,

Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

PATENTS.

Simla, the 31st May, 1889.

No. 1001-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV. of 1859, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 219 *of* 1887.—Henry Hamilton Remfry, Solicitor and Patent Agent, of 5, Fancy Lane, Calcutta, for improvements in shoes for horses or other hoofed animals, and in the method of attachment of the shoe to the hoof.

No. 47 *of* 1888.—Thomas Quinlivan, Engineer, of Moulmein, Burma, for improved methods and appliances for working machinery by means of rope as a substitute for belting.

No. 48 *of* 1888.—Lazarus Chater, of Howrah, Mechanical Engineer, for a high speed improved cotton cleaning machine, with automatic feeding apparatus, to be called "L. Chater's cotton cleaner."

No. 60 *of* 1888.—C. Sin Kee, of 75, Tseckai Moung Khine Street, Rangoon, Burma, for an improved method of whitening rice.

No. 72 *of* 1888.—Henry Bull, Civil Engineer and Contractor, at present of Calcutta, for an improved native oil mill.

No. 77 *of* 1888.—John Brooks, foreman of the firm of Messrs. Richardson and Cruddas, Bombay, Engineers, Iron Founders, Contractors, &c., &c., for a conservancy cart for the reception of liquid night soil.

No. 96 *of* 1888.—Dougald Ballardie, 54, Kenmure Street, Pollokshields, Glasgow, in the County of Renfrew, for improvements in burners for lamps to burn solid paraffin, naphthaline or such oils or hydrocarbons as freeze or solidify at a low temperature.

No. 99 *of* 1888.—David Russell Dawson, of Meadowside, Dundee, County of Forfar, Scotland, Merchant, for improvements in overedge sewing machines.

No. 101 *of* 1888.—Middleton Crawford, of the Cotton Exchange Building, New York City, in the United States of America, Millwright, for improvements in machines for removing the lint or fibre from cotton seed, and for like purposes.

No. 103 *of* 1888.—Edward Lennon Cantwell, Civil Engineer, of Calcutta, for a betel-nut cutter.

No. 141 *of* 1888.—Wilhelm Von Pittler, of Gohlis, Leipsic, in the Empire of Germany, for improvements in sewing and embroidering machines.

No. 142 *of* 1888.—Elias Elkan Ries, of Baltimore, State of Maryland, United States of America, Electrician, for improvements in the method and means for increasing the frictional contact between the wheels and rails in railways.

No. 152 *of* 1888.—Alexander Whyte, Mechanical Engineer, of Raneegunge, and Alexander Whyte, Jr., Mechanical Engineer and Manager, Messrs. Burn & Co.'s Pottery Works at Raneegunge, for an improved process for the manufacture of Portland or other hydraulic or lime cements.

No. 1002-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act V. of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay, and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 83 *of* 1888.—Thomas Akitt, Analytical Chemist at present of Nawada Indigo Factory, Begum Serai Concern, Monghyr, for improvements in steeping the indigo plant in the manufacture of indigo.

No. 105 *of* 1888.—Robert Fraser, of Liverpool, in the County of Lancaster, in the Kingdom of England, Steamship Owner, for improvements in or appertaining to feed heating and water circulating apparatus for steam boiler furnaces.

No. 8 *of* 1889.—Watson Playter Widdifield, Lumber Merchant, Uxbridge, County of Ontario, Dominion of Canada, James Black Perry, Gentleman, residing at Toronto, County of York, Ontario, Dominion of Canada, Samuel Street Fuller, Gentleman, residing at the City of Stratford, in the County of Perth, Ontario, Thomas Richard Fuller, Gentleman, residing at the City of Toronto, County of York, Ontario, and Anson Todd Button, Gentleman, residing at Uxbridge, County of Ontario, for electric brake for railway trains.

No. 78 *of* 1889.—Henry Francis Parsons, Engineer, residing at No. 29, Broadway, in the City County and State of New York, one of the United States of America, for improvements in and relating to railway switches, frogs and signals and apparatus for connecting and operating the same.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATION.

Simla, the 6th June, 1889.

No. 594-G.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to provisionally recognise the appointment of Signor Carlo Vince as Consular Agent for Italy at Bassein.

H. M. DURAND,
Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 5th June, 1889.

No. 2787.—Mr. J. W. H. Sandell, Chief Superintendent, attached to the Office of the Accountant-General Bombay, is granted privilege leave for three months from the 1st July, 1889, or such subsequent date as he may avail himself of it.

Mr. F. C. Brewin, of the Subordinate Account Service, is appointed to act as Chief Superintendent during Mr. Sandell's absence on privilege leave.

The 7th June, 1889.

No. 2850.—Mr. F. C. Harrison, Bengal Civil Service, is appointed to officiate as Assistant Accountant-General, Madras, from the 17th May, 1889.

No. 2363.—Mr. H. G. H. Cowie, Deputy Accountant-General, North-Western Provinces and Oudh, is appointed to officiate as Deputy Accountant-General, Bengal, during the absence on privilege leave of Mr. J. E. Cooke for two months and twenty-eight days from the 1st July, 1889, or until further orders.

E. J. SINKINSON,
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 7th June, 1889.

APPOINTMENTS.

ARMY STAFF.

No. 505.—Major R. K. Ridgeway, V.C., District Staff Officer, 2nd Class, to be District Staff Officer, 1st Class, *vice* Colonel M. G. Gerard, C.B., resigned, but to continue to officiate as Assistant Quarter Master General at Army Head Quarters.

Major R. C. B. Lawrence, 1st Dragoon Guards, Station Staff Officer, 1st Class, Mooltan, to be District Staff Officer, 2nd Class, *vice* Major Ridgeway. Dated 23rd April, 1889.

ORDNANCE DEPARTMENT.

No. 506.—Colonel G. Swinley, R.A., and Major R. A. C. King, R.A., to officiate in existing vacancies as Ordnance officers, 2nd class, with effect from the 24th May, 1889.

SUBORDINATE MEDICAL DEPARTMENT.

No. 507.—The undermentioned military pupil having passed his final examination, is admitted into the service as Sub-Assistant Apothecary, with effect from the 13th May, 1889:

Charles James Fox.

FURLOUGH AND LEAVE.

No. 508.—The undermentioned officers are granted furlough out of India:

Surgeon-Major G. J. Kellie, 4th Cavalry, Hyderabad Contingent, (p. a.) for 151 days, under rule I. of the Regulations of 1875.

Conductor J. Packer, Ordnance Department, (m. c.) for one year, under rule I. of the Regulations of 1875.

No. 509.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty:

Lieutenant-Colonel C. McD. Skene, D.S.O., General List, Infantry, 42nd Bengal Infantry, for one year. Pension service—30th year commenced 24th May, 1889.

Captain D. A. A. Macpherson, Bengal S. C., Military Accounts Department, for one year. Pension service—20th year commenced 7th July, 1888.

Lieutenant G. F. H. Dillon, Bengal S. C., 26th Bengal Infantry, for 121 days. Pension service—7th year commenced 29th July, 1888.

No. 510.—The undermentioned officer is granted leave to proceed out of India on medical certificate under the leave rules for the Staff Corps—the leave to have effect in India from the date of being struck off duty till the date of sailing; the specified period to count from the date of leaving India:

Surgeon-Major T. Maloney, M.D., 3rd Sikh Infantry, Punjab Frontier Force, for one year. Pension service—16th year commenced 14th January, 1889.

No. 511.—Surgeon-Major A. Deane, M.D., Residency Surgeon, Kashmir, is granted furlough in and out of India (p. a.) for two years, under rule IX. of the Regulations of 1866, with effect from the date of quitting his station. This cancels the furlough granted to him in G. G. O. No. 349 of 1889.

No. 512.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Captain C. H. Powell, Bengal S. C., (p. a.) till 4th August, 1889.

Conductor F. Waller, Ordnance Department, (m. c.) for three months.

Sub-Conductor J. Owens, Public Works Department, (m. c.) for three months.

No. 513.—Captain A. T. Weller, Bengal S. C., 9th Bengal Infantry, is granted leave (p. a.) from the 15th to the 21st February, 1889, in extension of that allowed in G. G. O. No. 181 of 1888.

PROMOTIONS.

No. 514.—The surname of Lieutenant W. D. Thomson is as now described, and not as stated in G. G. O. No. 406 of 1889.

NATIVE ARMY

No. 515.—*14th Bengal Lancers*—

Kot-Dafadar Shib Singh to be Jemadar, *vice* Tikam Singh, invalided, with effect from the 1st April, 1889.

No. 516.—*16th Bengal Cavalry*—

Jemadar Singh Rám to be Ressaidar and Woordie-Major, and Kot-Dafadar Púran to be Jemadar, *vice* Hem-raj, transferred to the 2nd Bengal Cavalry, with effect from the 19th April, 1889.

Jemadar Rustam Singh to be Ressaidar, and Dafadar Harnám Singh to be Jemadar, to fill existing vacancies, with effect from the 7th June, 1889.

No. 517.—*19th Bengal Infantry*—

Havildar Háshim Ali to be Jemadar, *vice* Mútabar Sháh, invalided, with effect from the 1st May, 1889

No. 518.—*22nd Bengal Infantry*—

Havildar Khán Bahádur to be Jemadar, *vice* Fateh-dín, invalided, with effect from the 1st May, 1889.

No. 519.—*38th Bengal Infantry*—

Havildar Kewal to be Jemadar, *vice* Budha, invalided, with effect from the 1st May, 1889

PUNJAB FRONTIER FORCE.

No. 520.—*1st Sikh Infantry*—

Jemadar Híra Singh to be Subadar, *vice* Chaggat Singh, invalided, with effect from the 21st April, 1889.

No. 521.—*1st Punjab Infantry*—

Jemadar Sadullah Khan to be Subadar, and Havildar Juma Khan to be Jemadar, *vice* Azíz Khan, *Bahádur*, invalided, with effect from the 1st April, 1889.

REWARDS.

GOOD CONDUCT MEDALS.

No. 522.—The undermentioned non-commissioned officers of the Bengal Army have been granted medals with gratuities for long service and good conduct under the provisions of Clause 115, India Army Circulars, 1888:

Medals inscribed "For Long Service and Good Conduct," with gratuity.

No. 1645, Naick Harpál, 33rd Bengal Infantry.

No. 1308, Lance-Naick Bhíkham, 33rd Bengal Infantry.

ORDER OF BRITISH INDIA.

No. 523.—The Governor-General in Council is pleased to make the following promotion in and admission to the Order of British India, with effect from the date specified:

BOMBAY.

To the 1st Class, with the title of Sardár Bahádur.

Jemadar Kanchan Singh, *Bahádur*, 2nd Bombay Lancers, *vice* pensioned Risaldar-Major Mir Kásim Ali, *Sardár Bahádur*, late 3rd Sind Horse,—16th April, 1889.

To the 2nd Class, with the title of Bahádur.

Subadar Partáb Singh, 14th Bombay Infantry, *vice* Jemadar Kanchan Singh, *Bahádur*, promoted,—16th April, 1889

VOLUNTEER CORPS.

APPOINTMENTS.

No. 524.—*Cossipore Artillery Volunteers*—

The second Christian name of Lieutenant Byars is *Fisher*, and not as notified in G. G. O. No. 735 of 1888.

RESIGNATIONS.

No. 525.—*Mussoorie Volunteer Rifle Corps*—

Lieutenant R. C. Wilson resigns his commission.

No. 526.—*Rohilkhand Volunteer Rifle Corps*—

Major W. E. Neale resigns his commission.

No. 527.—*Dacca Volunteer Rifle Corps*—

Lieutenant J. H. Finlayson resigns his commission.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 24.—Captain G. Wilson, Indian Marine, to officiate as Assistant Director of the Indian Marine, *vice* Captain Gwyn, on general leave.

FURLOUGH AND LEAVE.

No. 25.—First grade officer William James McCausland, Indian Marine, is granted furlough out of India (m. c.) for twelve months, under

para. 560, rule I, Marine Regulations, India, vol. I.

No. 26.—Chief Engineer B. Blair, Indian Marine, has been granted by the Secretary of State for India an extension of furlough (p. a.) for fourteen days.

G. G. O. No. 13 of 1889 is cancelled.

No. 27.—Chief Engineer H. Elcock, Indian Marine, has been granted by the Secretary of State for India an extension of furlough (p. a.) for fourteen days.

G. G. O. No. 9 of 1889 is cancelled.

RESIGNATIONS.

No. 28.—Assistant Engineer J. C North, Indian Marine, is permitted to resignt he service, with effect from the 1st July, 1889.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 7th June, 1889.

Statement of Deposits on account of Estates between the 1st and the 7th June, 1889.

On whose account	Rank.	Corps	Date of decease	Testate or Intestate	Total unclaimed amount deposited	Amount paid in India.	Date to which claims will be received.
					Rs a. p		
Joseph Bulfin (*a*) .	Surgeon .	Medical Staff	16th January 1889	Believed to be intestate.	4,131 15 7	..	6th Aug. 1889.
Lionel George Henry D'Aguilar (*b*)	Lieutenant	1st Battalion, Rifle Brigade	29th November 1889.	Intestate .	731 10 3	...	Ditto.

(*a*)—*Next-of kin*—Mother—Mrs Eustace Navarino, Surrey Head, Bournemonth, Hants.
(*b*)—*Next-of kin*—Father—Colonel D Aguilar, Field Green, Hawkhurst, Kent.

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 4th June, 1889.

No. 170—Major R A Sargeaunt, R E, Class I., Grade 2, of the Superior Revenue Establishment of State Railways, Management Department, is promoted to Class I, Grade 1, with effect from 25th November, 1885

No. 171.—With reference to Home Department Resolution No 1017, dated 15th June, 1888, it is hereby notified that the Director, North-Western Railway, possesses the powers of a Manager in respect to the execution of the classes of deeds, contracts, and other instruments referred to in that Resolution

The 6th June, 1889.

No. 172—Mr. W. Drew, Assistant Engineer, 1st Grade, State Railways, is transferred from the Establishment under the Government of Bombay to that under the Director-General of Railways for employment on the North-Western Railway

No. 173.—Lieutenant John Prestwich Blakeway, R E, is appointed to the Public Works Department as an Assistant Engineer, 2nd Grade, and posted to Burma Provincial Establishment.

No 174—The undermentioned passed students of the Thomason College are appointed to the Public Works Department as Apprentice Engineers and posted as follows:

North-Western Provinces and Oudh.

Lala Chandu Lal.

Punjab.

Mr. Henry William Maclean Ives.

Central Provinces.

Lala Prem Chund Chander Lal.

Burma.

Mr. Henry Arthur Craspers Muller.

The 7th June, 1889.

No. 175.—The Governor-General in Council is pleased to order the following promotions and reversion of Executive and Assistant Engineers, attached to State Railways, with effect from the dates specified:

Names	From	To	With effect from	Nature of promotion.
Mills, G.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	15th March, 1889	Temporary.
Baker, C. J. S.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	15th March, 1889	Permanent.
Elliot, Lieutenant G. S. McD., R.E.	Assistant Engineer, 2nd Grade	Assistant Engineer, 1st Grade	15th March, 1889	Permanent.
Fowler, F. D.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	1st April, 1889	Sub *pro tempore*.
Trevor, A. S.	Executive Engineer, 4th Grade sub *pro tem.*	Assistant Engineer, 1st Grade	1st April, 1889	.. ...
Cowie, Lieutenant C. H., R.E.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	1st April, 1889	Temporary.
Tait, J.	Executive Engineer, 3rd Grade	Executive Engineer, 2nd Grade	16th April, 1889	Sub *pro tempore*.*
Drew, W.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	24th April, 1889	Temporary.
Curry, T. E.	Executive Engineer, 3rd Grade sub *pro tem.*	Executive Engineer, 3rd Grade	24th April, 1889	Permanent.
McHutchin, W.	Executive Engineer, 3rd Grade sub *pro tem.*	Executive Engineer, 3rd Grade	24th April, 1889	Permanent
Clementson, E. H.	Executive Engineer, 4th Grade sub *pro tem.*	Executive Engineer, 3rd Grade	24th April, 1889	Sub *pro tempore*.
Monies, W.	Executive Engineer, 4th Grade sub *pro tem.*	Executive Engineer, 3rd Grade	24th April, 1889	Sub *pro tempore*.
Dallas, J. E.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	24th April, 1889	Permanent.
Trevor, A. S.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	24th April, 1889	Sub *pro tempore*.
Tickell, J. R.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	24th April, 1889	Sub *pro tempore*.
Adam, J.	Assistant Engineer, 2nd Grade	Assistant Engineer, 1st Grade	24th April, 1889	Permanent.
Scovell, C. T. R.	Assistant Engineer, 2nd Grade	Assistant Engineer, 1st Grade	24th April, 1889	Permanent.
Savory, H. G. S.	Assistant Engineer, 1st Grade	Executive Engineer, 4th Grade	27th April, 1889	Temporary.

* *Vice* Mr. E. W. Arundell, on furlough.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Memorandum on the Snowfall in the Mountain Districts bordering Northern India, and on the Abnormal Features of the Weather in India during the preceding months.

The following preliminary note and forecast will be followed in the early part of June by a final forecast drawn up by the Meteorological Reporter, based on the information of snowfall on the Himalayas during the months of April and May and the meteorological observations for the month of May.

The premises hitherto accepted are that the strength and extent of the south-west monsoon current in India appear to depend mainly on three factors:

1st.—The amount of snowfall and the period of its occurrence in the northern mountain districts of India.

2nd.—The local peculiarities of the weather in India itself immediately antecedent to the rains, and mainly impressed upon it during the preceding hot weather. These are chiefly measured by the local variations of pressure from the mean.

3rd.—Local peculiarities in the Bay of Bengal and Arabian Sea, over which the monsoon current passes before it reaches India.

The first factor appears to be mainly influential in determining the northward limits of the monsoon rains, heavy and prolonged snowfall in the Himalayas either delaying or preventing the extension of the monsoon current over Upper India during the rainy season.

The second factor appears to determine those large local district and provincial variations of rainfall during the monsoon which are evidently due to local conditions and peculiarities, and not to general causes, such as snowfall over the whole Himalayan region, or as variations in the number of sunspots.

The third and last factor is of equal importance with the preceding, but it is that on which information is least in amount and is longest in being received.

In the present note it is only possible to state the snowfall conditions in the mountain districts of Northern India and the abnormal features (chiefly of pressure) in India itself.

Summary of Snowfall information.—Over the Afghan Highlands the snowfall seems to have been on the whole decidedly less than the normal. The snowfall on the Spinghar was about the same as that of last year, but it was followed by heavy rain, which melted much of it and it is probable there was very little snow on these ranges by the end of February. There appears to have been little or no snow in March. There was also a marked absence of cold winds, which may probably be accepted as an indication of deficiency of snow.

On the hills to the north of the Punjab there is a good deal of difference in the amount of snow received in different districts. In Ladak and Kashmir there has been extremely little snow. In Lahoul, Plach, and Kulu, on the contrary, there was an abnormally early and abnormally heavy snowfall: the snow is deeper and will probably lie longer than it has for several years past. At Naini Tal and Mussoorie, on the contrary, there was apparently no snow of importance.

In the Eastern Himalayas the snowfall has been normal or less than normal. There is, however, some evidence that the early snow which characterised the winter in Lahoul, Kulu, and Plach extended into the Eastern Himalayas also, as the Deputy Commissioner, Darrang, says the Bhutias explained their late appearance by referring to the quantity of snow in the passes.

I.—AFGHAN HIGHLANDS.

(*a*) HILLS WEST OF DERA ISMAIL KHAN.

The Deputy Commissioner, Dera Ismail Khan, furnishes the following report on the snowfall on the ranges west of the Indus in the season 1888-89:

The season was marked by the absence of cold winds, and was dry till the rainfall of February and March. There was no snow observable till the

end of November, when slight snow was seen on the peaks of the Takht-i-Suleman hills. The snow gradually increased and extended, but towards the middle of February it slowly disappeared.

(*b*) HILLS WEST OF KOHAT.

The Officer in charge of the Thull Outpost forwards the following information through the Deputy Commissioner of Kohat:

December 1888.—Snow to the depth of about 2 feet fell on the Spinghar, Piwar, Shalozan, and Kirman, and to the depth of about 6 inches on the Terah on the 21st.

January 1889—There was a good snowfall on the Spinghar between January 28th and February 1st. After this fall heavy rains occurred which washed the snow away from the lower hills and the maidans, only the Sufed Koh and higher ranges remaining white.

February 1889.—There was a good snowfall from the 18th to the 23rd, and again on the 25th of February. The following was the approximate depth of snow which fell:

Sufed Koh (Spinghar)	12 to 13 inches.
Dandaghar	2 to 3 „
Zawa	4 to 5 „
Sumana	1 to 1½ „
Terah	4 to 4½ „

The Deputy Commissioner, Kohat, is of opinion that any snow of less than 7 inches depth soon melts away at this season, so that there can have been but little snow on these ranges by the end of February.

(*c*) HILLS WEST OF PESHAWAR.

The Assistant Commissioner, Mardan, through the Deputy Commissioner, Peshawar, forwards the following information:

January 1889.—Snow fell to a depth of from 1 to 2 feet on the hills bordering the Sadhum Valley during January 1889.

February.—About 2 feet of snow fell on the Bahman hills in February. None fell in March.

The Political Officer, Khyber Pass, reports that—

January—Snow fell on three occasions in Rajgal and the maidan of Terah, the total depth being 3 feet, and on two occasions on the Lakka hill to a depth of 2 feet.

February.—Heavy rains fell during February in the Terah hills, followed by snow. Depth of snow 2 feet or a little more.

The snowfall in the Khyber and Lakka and Tartara hills was between one and two feet.

II.—THE HIMALAYAS.

I.—THE PUNJAB AND KASHMIR HIMALAYAS.

(*a*) *Leh.*—The Reverend F. Redslob reports that there has been extremely little snow during the winter. There has not been so little snow since the winter of 1885. On the Kashmir highlands also there is very little snow.

(*b*) *Lahoul.*—The Reverend A. W. Heyde reports that heavy rain and snow fell in the autumn of 1888, and that the passes were closed most unusually early; but, with this exception, "the present winter, which is now nearing its end, has on the whole been a normal one."

(*c*) *Murree.*—The following gives the monthly snowfall at Murree and on the hills adjacent to Kahuta:

	Murree. Ft. in.	Kahuta. Ft. in.
January 1889	4 9	2 6
February	2 6	1 9
March	*Nil*	*Nil*
April	*Nil*	*Nil*

(*d*) *Kangra and Kulu.*—The Assistant Commissioner, Kulu, reports an extraordinary fall of snow in the autumn months, as was the case in Lahoul.

There was also an exceptionally heavy fall of snow between January 30th and February 2nd.

The following are the reported depths of snow at the end of each month on the chief passes in the Kulu and Plach districts:

Kulu District.

Name of Pass.	Height.	Depth of snow at end of		
		January.	February.	March.
	Feet.	Feet.	Feet.	Feet.
Rotang	13,000	13½	18	17
Hamta	14,500	11	14	16
Chandar Khani	...	13	14	10
Barsai	...	7	11	6
Pushtari	...	6	7	3
Bubu	10,000	9	11	6
Lori Achri	...	9	10	5
Majang	....	6	5	2
Baragarh	...	8	8	3

Plach District.

Name of Pass.	Height	Depth of snow at end of		
		January.	February.	March.
	Feet.	Feet.	Feet.	Feet.
Jalori	10,500	8	16	4
Raghopur	...	8	16	5
Namu	...	4	11	4
Chul	...	10	22	6
Srikand	15,000	30	55	56
Basleo	11,000	8	17	6
Palhach	...	5	10	10
Maghian	...	7	16	6
Dundku	...	8	16	6
Gargarasan	17,000	9	18	12
Suphakun	...	4	12	8
Tirath	...	10	20	13
Himri	...	4	13	4
Sigran	..	...	12	4

The Assistant Commissioner is of opinion that last year's figures were exaggerated, as the snowfall of the past winter was very much heavier than that of the winter before. Snowfall is said to be heavier and later than has been known for many years. It may be taken that the snow is deeper on the high ranges and will probably lie longer this year than it has for several years past. All over Kulu, Plach, and Lahoul there had been an unusually large quantity of snow during the winter.

II.—NORTH-WESTERN PROVINCES HIMALAYAS.

Neither at Naini Tal nor at Mussoorie does there appear to have been any snow of importance.

III.—ASSAM HIMALAYAS.

(*a*) The Deputy Commissioner, Kamrup District, writes that from enquiries made during his (the Deputy Commissioner's) visit to Dewangiri he is of opinion that the fall of rain and of snow was much less during the past year than during preceding years.

(*b*) The Deputy Commissioner, Darrang, writes: "On making enquiries during the winter from the different hill tribes, &c., ... it appears that the snowfall was less this year than last"

On the Koriapara side "the snowfall in the hills appears this year to have been normal."

"The Bhutias explained that their late arrival is due to the extra quantity of snow that had fallen in December and January, but it is doubtful to what extent their statements are trustworthy They were in want of an explanation for their late arrival, and gave this as their reason for the same."

Abnormal features of pressure in India during the past four months.—In January the pressure variations were small, comprising a slight excess over the Punjab and the Peninsula and a deficiency elsewhere In February they were even smaller than in January, hardly exceeding 0.02" in any part of India. They were in addition very irregularly distributed In March the pressure variations assumed a more distinct distribution, though they remained generally small They showed that a deficiency of pressure existed over Burma and the greater part of Bengal, and an excess over Behar, the North-Western Provinces, and the Punjab In the south of the Peninsula, both on the west and east sides, there was also a slight deficiency, while the Deccan, the whole of the Central parts of the country, Sind, and Rajputana participated in the excess noticed over Upper India. The greatest excess was in Central India. In April approximately the same distribution of the abnormals obtained. There was again a slight deficiency over Burma, Bengal, and the south of the Peninsula, and an excess over the Central parts of the country and in Upper India. In Sind, however, a change had occurred, and the excess of the preceding month had been replaced by a deficiency. The barometric anomalies for the first half of May show two important changes. In Burma pressure has become excessive, while in the North-Western Provinces the excess, which has been maintained since the commencement of the year, has given way and been replaced by a considerable deficiency. At the same time the deficiency, which has prevailed over Bengal all the year, has intensified considerably. An excess of pressure is reported from the Punjab, Sind, Rajputana, the whole of the Central parts of the country, and the north and east of the Peninsula. In the southwest from Goa southward to Madura and Colombo there is a slight deficiency.

Summarising this information, it appears that there has been an excess of snow over a limited area of the mountain range to the north of the Punjab and an excess of pressure over the Punjab, Rajputana, the Central parts of the country, and the north of the Peninsula ; deficient or not more than normal snowfall over the mountain ranges to the west of the Indus, as well as over the whole of the Himalaya range from the North-Western Provinces eastward to Assam ; and a deficiency of pressure in Assam, Bengal, a portion of the North-Western Provinces, and in the south of the Peninsula.

Premising that a heavy snowfall and high average pressure are not conducive to the proper extension of the monsoon current, it would appear that in the Punjab and Rajputana there is a probability of the rainfall being scanty ;

that over the Central parts of the country and the north of the Peninsula the monsoon rainfall will be normal or slightly below the normal, with a tendency to scantiness in Central India, Khandeish, and the Bombay Deccan.

Premising that a slight snowfall and low average pressure are conducive to rainfall, it would appear that the monsoon rainfall will be heavy in Assam, Bengal, the greater part of the North-Western Provinces—more particularly along the foot of the hills—and the south-west of the Peninsula.

So far as the land observations are concerned, there is very little that would lead to the supposition that the "bursting" of the monsoon would be delayed on either side of India; but for some days antecedent to the present date pressure has apparently been abnormally high over the Bay, and this may be an indication of a delay in the establishment of the monsoon current over Bengal. The high pressures which now obtain in Burma would seem to indicate that there will be a strong set of the monsoon towards Orissa and the north-east angle of the Bay.

Briefly, the indications are in favour of—

A good monsoon rainfall over North-Eastern India, including Upper Burma, Assam, Bengal, and the greater part of the North-Western Provinces, and also over the south-west and west of the Peninsula.

A normal or slightly deficient (more particularly in Central India, Khandeish, and the Bombay Deccan) monsoon rainfall over the Central parts of the country and the north of the Peninsula.

A deficient rainfall in the Punjab and parts of Rajputana.

W. L. DALLAS,

Assistant Meteorological Reporter to the Government of India.

SIMLA, *20th May, 1889.*

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weather Review of India for the week ending 8 a.m. on Monday, June 3rd, 1889.

The weather has been less unsettled than it was last week, and conditions have been generally more normal. The distribution of pressure has on the whole been such as is characteristic of the period preceding the appearance of the monsoon current; and the relative coolness which was so remarkable last week has disappeared and been succeeded by a period of somewhat excessive heat. At the close of the week a remarkable storm appeared on the West Coast and ushered in the monsoon to that region with considerable violence. Previous to the appearance of this storm incursions of monsoon winds had occurred over Southern India, but the current had on each occasion retreated again to the southward, and what is popularly described as the "burst" of the monsoon on the West Coast followed in the wake of the above mentioned storm.

The Chart of the 28th showed that the barometer was falling everywhere—briskly in Sind. Pressure was highest on the West Coast, with relatively low readings over Sind on the one hand and the Central and North-Western Provinces on the other, with an intervening shoulder of relatively high pressure over Rajputana and Central India On the following day there was comparatively little alteration in the general distribution of pressure, though both low pressure areas had to a limited extent filled up, and readings were more uniform. On the South-West Coast there was a considerable deficiency of pressure when compared with the normal On the 30th another general barometric fall was reported The change was greatest in the Northern and Central parts of the country, and there was hence an increase in the steepness of the barometric gradients The area of relatively low pressure off the South-West Coast was even more marked than on the previous day. The depression was apparently travelling north-westward up the Coast. On the 31st the barometer had risen on the West Coast, while it had fallen elsewhere—briskly in the north—and the general distribution approximated fairly closely to the normal. The relative depression of the South-West Coast was less defined than on the two preceding days On the 1st, while the general conditions were such as are normally experienced at this season, the observations around the Bay and from the Malabar Coast gave indications of unsettled conditions in both those regions. On the following day, the 2nd, the observations showed that a feeble depression had developed over the Bay, off the Madras Coast, and that a more important depression was approaching the Bombay Coast from the Arabian Sea. On the 3rd the Madras disturbance was no longer observab'e as a distinct depression; but the storm on the West Coast had become more defined and was causing a rapid fall of the barometer at Bombay and Ratnagiri.

Winds.—On the 27th an exceptionally strong northerly component was shown in the winds over Rajputana, the Central parts of the country, Khandeish, and the North Konkan, but as pressure fell in the north and increased in the south of India, the winds over the greater part of the country assumed the normal directions, blowing from the westward over the Central districts, from south over the Bay and Lower Bengal, from east in Assam and North Bengal, and from north-west down the Gangetic plain. On the West Coast the wind was steadily from the south-eastward or eastward—a direction due to the indraught towards the depression off that Coast.

Temperature—As noticed above, the past week has been one of generally excessive temperature. The increase of heat which was in progress almost everywhere at the close of the preceding week was maintained and the mean average temperature of the different Provinces continued to increase as the week advanced. The maximum temperature of the week was 123 5°, recorded at Jacobabad on June 1st. The following table shows the excess or defect of the

mean average temperature of the different Provinces and the change which has taken place since the preceding week :

Provinces.	Difference of mean temperature of week from normal.	Rise or fall since preceding week.
Burma	+ 3·6°	+ 1·8
Bengal	+ 3·3°	+ 5·5
North-Western Provinces	+ 2·8°	+ 9·1
Punjab	+ 2·0°	+ 6·4
Bombay	+ 2·0°	+ 1·5
Central Provinces and Berar	+ 4·0°	+ 8·3
Guzerat, Central India	+ 5·0°	+ 9·5
Sind and Rajputana	+ 3·7°	+ 6·5
Madras	+ 1·2°	— 1·0

From this it will be seen that there has been a rise of from 8° to 9° in the mean average temperature over the North-Western Provinces, the Central Provinces, Berar, Guzerat, and Central India.

Rain.—Except in parts of the Peninsula and in Burma and Assam, where it has fallen daily, rain has been less general and less heavy than it was last week. Showers were reported from the Deccan, the north of the Punjab, Lower Bengal, and Orissa on the 28th; from Lower Bengal and Orissa on the 29th; from Lower Bengal and the Circars on the 30th; from the Deccan on the 31st and 1st; and from the Circars, North Bengal, Khandwa, and Amraoti on the 3rd. These falls were however generally light showers, accompanying in many cases thunder or dust storms; and the only regions where there was heavy or continuous rain are the Provinces noted above.

Of the fifty-one rainfall divisions, seven report no rain; in eight divisions there was an excess; and in the remainder, a deficiency. The only important excess is in Assam, where the Southern Valley has received 6¾ inches and the Northern Valley 2¾ inches more than usual. In the divisions in other parts of India which report an excess the amount of the excess is generally under ½ inch. The greatest absolute defect is reported from Burma; but, relatively to the average, the greatest deficiency is in the North-Western and Central divisions of India.

Eastern, Deltaic, and Central Bengal have received much less than the usual amount, while in North Bengal there has been a slight excess. Orissa, Chota Nagpur, and the whole of Behar have received hardly any rain; and the North-Western Provinces and Oudh were practically rainless. The Punjab had showers in all except the hill districts; and in the submontane districts the small normal rainfall was slightly exceeded.

Malabar and Mysore received slightly more than the average rainfall; but in the other divisions in the west of the Peninsula the rainfall was short—largely so in Coorg. All over the Central parts of the country nothing more than a few slight showers are reported; and the same is true of Bombay (North), Rajputana, and Central India. On the East Coast all the divisions, except the south, report deficient rains.

The column giving the state of the seasonal rainfall shows that up to the present date the rainfall has been rather largely deficient throughout the greater part of Burma—excessive in Assam, but deficient over the whole of the Bengal Presidency, except Orissa. In the east of the North-Western Provinces and in Oudh there has been a local excess; but in other divisions within these Provinces, the rainfall, like that of Bengal, has been decidedly deficient. In the Punjab on the contrary, except in the hill districts, the rainfall up to date has been exceptionally heavy. All over the Peninsula and the Central parts of the country the rainfall is, so far, largely deficient; but in Guzerat, Kattiawar, the east of Rajputana, and the west of Central India there is a large excess—the result of the heavy rain of last week.

In the returns of maximum falls within the districts there are very few amounts of any importance—a condition which was to be expected in face of the generally deficient averages. In Burma there are no falls requiring notice, but in Assam the amounts are larger: Cherrapunji received 37⅝ inches, and Sibsagar and Goalpara 7 inches. North Bengal received fairly large amounts, Cooch Behar reporting 9 inches and Alipore (in Jalpaiguri) 8½ inches. In no other part of Bengal were there any large amounts. In Upper India no station reports one inch of rain. In the south-west of the Peninsula the heaviest amounts vary between 10 and 13 inches.

Province.	Division.	Rainfall Data for Week ending June 3rd, 1889.			Rainfall Data from May 13th to June 3rd, 1889.		
		Average Actual Rainfall of Division.	Average Normal Rainfall of Division.	Excess or Defect, in inches.	Average Actual Rainfall of Season to date.	Average Normal Rainfall, May 13th to June 3rd.	Excess or Defect of (Seasonal) Rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
Burmah	Tenasserim	3·04	7·71	—4·67	14·66	18·06	— 19
	Lower Burmah	1·43	4·23	—2·80	3 59	10 13	— 65
	Central Burmah	1 67	3·41	—1·74	3·44	7·61	— 55
	Upper Burmah	1·75	?	?	2 29	?	?
	Arakan	1·35	8·65	—7 30	3·91	16·96	— 77
Bengal and Assam	Eastern Bengal	0 93	3·12	—2·19	4·28	7·10	— 38
	Assam (Surma)	10·72	3·95	+6 77	16 82	12·50	+ 35
	Do. (Brahmaputra)	5·15	2·42	+2 73	9·40	7·71	+ 22
	Deltaic Bengal	0·32	1 63	—1·31	2·05	4·09	— 50
	Central Bengal	0·44	1·29	—0 85	2·62	3·55	— 26
	North Bengal	3·02	2·63	+0 39	6·37	8 08	— 21
	Orissa	0·40	1·14	—0·74	2·75	2 54	+ 8
	Chota Nagpur	0 03	0·73	—0 70	1·20	1·89	— 37
	Behar (South)	0 03	0·36	—0·33	0·87	1·17	— 26
	Do. (North)	0·08	0·60	—0 52	1·19	1·75	— 32
North-Western Provinces and Oudh.	North-Western Provinces (East).	0	0·18	—0·18	0·92	0·41	+124
	Oudh (South)	0	0 12	—0·12	0·49	0·46	+ 7
	Do (North)	0	0·23	—0·23	0 89	0·82	+ 9
	North-Western Provinces (Central).	0·03	0·18	—0·15	0·29	0·37	— 22
	North-Western Provinces (West).	0	0 26	—0·26	0·26	0·56	— 54
	North-Western Provinces (Submontane).	0·01	0·41	—0·40	0·53	0 88	— 40
Punjab	Punjab (South)	0·07	0·11	—0·04	1·03	0·43	+140
	Do. (Central)	0·05	0 12	—0·07	0·51	0·48	+ 6
	Do. (Submontane)	0·17	0·14	+0 03	0 80	0·59	+ 36
	Do. (Hill Districts)	0	1·29	—1·29	1·61	2·90	— 44
	Do. (North-West)	0·03	0·22	—0 19	1·17	0·86	+ 36
	Do. (West)	0 04	0·14	—0·10	0·56	0·40	+ 40
Bombay and Malabar Coast Districts (Madras).	Malabar	5·98	5·71	+0·27	7·92	12·72	— 38
	Madras (South Central)	0 74	0·75	—0 01	1·82	2·62	— 31
	Coorg	1·33	3 76	—2 43	4·01	7·41	— 46
	Mysore	1·06	0·95	+0 11	1·50	2·75	— 45
	Konkan	1·67	2 81	—1·14	2·15	3·41	— 37
	Bombay Deccan	1·20	1·27	—0·07	1 85	2·31	— 20
	Hyderabad (North)	...	...	...	...	...	...
	Khandeish	0·22	0·77	—0·55	0·47	1·40	— 66
Central Provinces and Berar.	Berar	0·13	0·64	—0·51	0·51	0·81	— 37
	Central Provinces (West)	0·01	0·69	—0·68	0·11	0 94	— 88
	Ditto (Central)	0·01	0·62	—0 61	0·13	0 93	— 86
	Ditto (East)	0·04	0·85	—0·81	0·49	1·24	— 60
Bombay (North)	Guzerat	0	0·35	—0·35	1 81	0·52	+248
	Kattiawar	0·02	0·28	—0 26	0·49	0·35	+ 40
	Sind	0·04	0·03	+0·01	0·05	0·08	— 38
Rajputana and Central India.	Central India (East)	0·03	0·38	—0·35	0·64	0·66	— 3
	Rajputana (East), Central India (West).	0·07	0·27	—0·20	0·82	0·66	+ 24
	Rajputana (West)	0	0·17	—0·17	0 34	0·50	— 32
Madras	East Coast (North)	0·55	0·62	—0·07	1·51	2·68	— 44
	Hyderabad (South)	0 24	0·58	—0·34	0 32	1·13	— 72
	Madras (Central)	0·39	0·86	—0·47	0·83	1·89	— 56
	East Coast (Central)	0·08	0·41	—0·33	0·46	1·33	— 65
	Ditto (South)	0·55	0·40	+0·15	1·16	1·80	— 35
	Madras (South)	0·17	0·40	—0·23	0·87	1·36	— 36

W. L. DALLAS,
Assistant Meteorological Reporter to the Government of India.

SIMLA, *6th June, 1889.*

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 1st June.*—No rain in Madras ; good on West Coast and Nilgiris, Trichinopoly, and Tanjore ; fair in Ganjam, Vizagapatam, Bellary, North Arcot, and Salem ; and slight elsewhere. Crops generally good, but withering in parts of Cuddapah, Anantapur, Chingleput, and South Arcot ; affected also from want of water in Vizagapatam, North Arcot, and Coimbatore. Gingelly blighted in Vizagapatam. Water-supply scarce in Ganjam ; insufficient in Vizagapatam, Nellore, and Tinnevelly. Stock suffering very badly, chiefly from rinderpest, in Malabar, and badly in Trichinopoly, Tanjore, and Anantapur. Prices rising in eleven districts, falling in four, and stationary in others. Prices of rice and *ragi* risen in Ganjam. 1,452 deaths from cholera in Ganjam. Labourers employed last day of week—on Rushikulya works, 5,408 ; Gopalpore Canal, 5,394 ; Ghat Roads, 1,267 ; average daily number on drinking-water tanks and wells, 3,694 ; on minor irrigation works, 2,268. General prospects favourable, except in Ganjam.

Bombay.—*For week ending 5th June.*—Rain in Deccan and Southern Mahratta Country and in parts of Karachi, Shikarpur, Nasik, Colaba, and Ratnagiri. Preparations for next season's crops progressing generally. Sowing commenced in Ahmedabad, Colaba, Ratnagiri, and Poona, and continues in Belgaum and Kanara. Fodder scarce in parts of Nasik, Thana, Poona, Ahmednagar, Dharwar, Kathiawar, and Baroda. Drinking-water scarce in parts of Nasik, Thana, Sholapur, and Dharwar.

Bengal.—*For week ending 4th June.*—Moderate rain has fallen in East and North Bengal and in parts of South-West Bengal, and also in the Bhagalpur district. Agricultural prospects have slightly improved in consequence of this rain and the general rain reported last week. More rain is still generally wanted, and in some places the cultivation is retarded and the newly sown *aus* and jute crops are suffering. Sugarcane and indigo are better, but are also in want of more rain in places. The spring rice harvest is nearly over, and the reaping of the *cheena* crop in Behar continues. No material improvement in the prices of food-grains, which continue to be high throughout the Province. Concerning the distress in the Patna division, the latest report shows that the pressure is being felt beyond the limits of the affected tracts, and that the number of persons employed on relief works is increasing. The attendance on relief works in the Sonthal Pargannahs is said to have fallen off considerably.

North-Western Provinces and Oudh.—*For week ending 5th June.*—No rain. Weather very hot. Harvesting nearly over. Sugarcane, indigo, and extra crops being irrigated. Markets well supplied. Prices fluctuating. Condition of cattle good.

Punjab.—*For week ending 5th June.*—Slight rainfall in several districts. Prices falling in Sialkote and Shahpur,—unsettled in Peshawar, and stationary elsewhere. Threshing operations nearly completed, and ploughing for and sowing of *kharif* crops still in progress. Cotton and sugarcane crops progressing favourably. Outturn is reported poor from Amritsar, average from Lahore, and good from Rawalpindi. Stock cattle are reported healthy. Pasturage or fodder sufficient throughout the Province.

Central Provinces.—*For week ending 5th June.*—Weather cloudy and hot, with slight rain in Sambalpore. Ground being prepared for autumn sowings. Early rice sowings commenced in Sambalpore. Scarcity of water in almost all districts. 400 cattle are reported to have died from scarcity of water and fodder in the Khandwa tahsil.

C

Burma.—*For week ending 1st June*—Rain fell in all districts, except Minbu and Yamethin in Upper Burma. Ploughing has commenced in some districts. Cattle-disease is reported to be severe in Shwegyin district. The price of paddy has risen 11 per cent. in Sandoway. Elsewhere there are no marked fluctuations. The food-supply is sufficient, except in Mawteik in Myodoung; but even there scarcity is not likely to become serious.

Assam.—*For week ending 5th June*—Weather seasonable. Rainfall sufficient Ploughing for winter rice continues. Prospects of tea and other crops generally good.

Mysore and Coorg.—*For week ending 5th June*—Light rain in Civil and Military Station of Bangalore. Rain reported throughout the State. Standing crops good. Sowing continues in parts. Want of rain felt in parts of Bangalore, Tumkur, and Hassan districts. Elsewhere prospects are favourable. Prices slightly risen in the Kolar district.

Good rain during the week in Coorg. Light continuous rains set in on 3rd instant. Prospects good. Health good.

Berar and Hyderabad.—*For week ending 5th June.*—Weather very hot. Slight rainfall during the week Preparation for *kharif* crops still continues. General condition of cattle good. Fodder sufficient, except in the Amraoti district Prices generally steady.

Slight rain in Hyderabad during week. Reaping of hot-weather crops still continues. Scarcity of fodder and water felt generally. Prices stationary.

Central India.—*For week ending 5th June*—Slight rain in Baghelkhand and Western Malwa, with hailstorm. Ploughing commenced in Bhopal. *Kharif* sowings will shortly commence in Bhopawar. Agricultural operations completed in Goona. Condition of agricultural stock improved in Goona. Weather cloudy and hot.

Rajputana.—*For week ending 5th June*—Rain has fallen in Bikaneer. Agricultural operations progressing in some States. Agricultural stock fair generally Fodder sufficient, except in Marwar, Kherwara, and Meywar. Prices rising in Meywar and Bhurtpore.

Nepal.—*For week ending 30th May.*—Slight rain. Weather fair. Prospects good.

E C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

No. VI OF 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	Railways.	Total mean length open.	Receipts for week ending 12th May, 1888. Total.	Per mile open.	Total mean length open.	Receipts for week ending 11th May, 1889. Total.	Per mile open.	Total Receipts from 1st April to 12th May, 1888. Total.	Per mile open per week.	Total Receipts from 1st April to 11th May, 1889. Total.	Per mile open per week.	Total increase in 1889-90.	Total decrease in 1889-90.
	State Lines worked by Companies.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
25th May, 1889	East Indian	1,514	9,70,736	641	1,514	10,26,894	678	59,44,499	655	57,27,847	631	...	[illegible]
25th ditto	Patna-Gya	57	8,514	149	57	9 456	165	59,689	174	59,986	175	297	...
25th ditto	Didárnagar Gházipur	12	1,601	133	12	1,148	96	8,023	111	6,034	84	...	[illegible]
18th ditto	Rajputana-Malwa	1,664	4,20,313	253	1,664	4,50,000	270	24,20,975	242	27,74,169	285	3,53,194	...
25th ditto	Bengal Nagpur (a)	186	43,681	235	293	58,561	200	2,65,492	238	3,36,337	196	70,845	...
25th ditto	Southern Mahratta (b)	850	75,583	89	857	96,010	112	5,11,163	100	5,23,997	102	12,834	...
25th ditto	Do. Mysore Section	140	10,518	75	219	14,307	65	61,381	73	77,183	59	15,802	...
25th ditto	Indian Midland	211	(c) 24,411	116	588	(d) 74,909	127	(c) 1,43,786	114	(d) 4,02,176	117	2,58,390	...
18th ditto	Villupuram Dharmavaram (Nellore Branch)	83	3 958	48	83	4,600	55	23,682	48	24,449	50	767	..
18th ditto	Bareilly Pilibhit	30	2,110	59	36	2,410	67	10,827	50	13,850	64	3,023	...
	TOTAL	4,753	15,61,425	329	5,323	17,38,295	327	94,49,517	331	99,46,028	319	4,96,511	...
	State Lines worked by Government.												
25th May, 1889	North Western (e)	2,411	4,80,187	199	2,386	5,39,071	226	29,13,726	201	32,18,888	230	3,05,162	...
18th ditto	Oudh and Rohilkhand	693	1,68,890	244	692	1,85,383	268	10,42,135	252	10,39,731	250	...	[illegible]
18th ditto	Bengal Central	125	11 602	93	125	14,860	119	67,569	90	81,261	108	13,692	...
18th ditto	Wardha Coal	45	16,223	360	45	13,715	305	1,02,288	379	1,81,147	460	13,859	...
18th ditto	Eastern Bengal Railways	673	1,53,226	228	673	1,59,140	236	8,41,335	208	9,43,443	233	1,02,108	...
25th ditto	Nalháti	27	1,745	64	27	1,536	56	10,975	67	9,043	55		[illegible]
25th ditto	Tirhoot	259	43,496	168	273	38,900	142	2,40,175	155	2,22,504	136	..	[illegible]
18th ditto	Lucknow Sitapur-Sihramau	105	5,771	55	105	7,580	72	32,095	5[illegible]	40,516	64	8,421	...
18th ditto	Jorhat	31	959	31	31	1,176	38	5,047	27	6,436	35	1,389	...
18th ditto	Cherra-Companyganj	7	32	4	7	32	4	3 4	7	233	5	..	91
11th ditto	Burma	392	69 049	176	553	1,04,436	189	4,03,879	191	6,03,199	182	1,99,320	...
	TOTAL	4 768	9,51,109	199	4,917	10,65,815	217	56,59,548	200	62,86,401	218	6,26,853	...
	Lines worked by Guaranteed Companies.												
18th May, 1889	Madras	840	1,47,073	175	840	2,02,521	241	9,57,628	190	10,88,755	221	1,31,127	...
18th ditto	South Indian	654	1,03,592	158	654	1,19,359	183	6,35,905	162	6,65,377	174	29,472	...
25th ditto	Great Indian Peninsula	1,504	(f) 12 16,697	810	1,447	(g) 8,97,658	621	(f) 70,81,613	785	(g) 56,75,365	670	...	14,06,24[illegible]
18th ditto	Bombay, Baroda and Central India (h)	461	3,23,254	701	461	3,16,000	685	19,96,789	722	19,94,361	739	...	2,4[illegible]
	TOTAL	3,459	17,90,616	518	3,402	15,35,538	451	1,06,71,934	514	94,23 858	473		12,48,07[illegible]
GRAND TOTAL (GUARANTEED AND STATE)		12,980	43,03,210	332	13,642	43,39,668	318	2,57,80,999	332	2,56,56,287	321	...	1,24,71[illegible]
GROSS ESTIMATED EXPENSES		.		...	...	..	...	1,15,59,706	149	1,15,87,367	145	27,591	...
NET RECEIPTS		.	...	...	...	.		1,42,21,223	183	1,40,68,920	176	. .	1,52,30[illegible]
	Assisted Companies.												
25th May, 1889	Tárakeshwar	22	5,841	263	22	5,775	260	45,122	338	40,567	304	...	4,55[illegible]
4th ditto	Dibru Sidiya	...	...		...	(i)	...	(j) 41,006	105	(k) 47,351	121	6,345	...
25th ditto	Bengal and North-Western	376	64,012	170	376	64,500	172	3,39,761	151	3,49,517	159	9,756	...
18th ditto	Rohilkhand-Kumaun	67	6,788	101	67	8,5 8	127	49,736	124	48,595	121	...	1,14[illegible]
	TOTAL	465	76,641	165	465	78,803	169	4,75 625	146	4,86,030	153	10,405	...
	Native States.												
18th May, 1889	His Highness the Nizam's Guaranteed	277	27,903	101	354	42,230	119	1,92,442	116	2,53,477	122	61,035	...
18th ditto	His Highness the Gaekwar's	59	3,721	63	59	2,460	42	24,438	69	18,506	54	...	[illegible]
18th ditto	His Highness the Gaekwar's Veramgam-Mesána-Vadnagar	21	1,441	69	27	1,450	53	7,724	61	7,969	50	245	...
18th ditto	Bhávnagar-Gondal-Junagarh Porbandar	193	26,449	137	260	37,700	145	1,72,638	149	2,30,149	151	57,511	[illegible]
18th ditto	Morvi	68	6,322	93	68	5,032	74	33,487	82	32,589	80	...	[illegible]
18th ditto	Jodhpore	124	8,804	71	124	7,100	57	47,337	64	44,669	62	.	[illegible]
	TOTAL	742	74,640	101	892	95,972	108	4,78,066	107	5,87,359	113	1,09,293	...

(a) Includes the Katni-Umaria Branch.
(b) Includes the Bellary-Kistna State Railway.
(c) Includes the Sindia State Railway.
(d) Includes the Sindia and Bhopal Itarsi State Railways.
(e) Includes the Amritsar Pathánkot and Rájpura-Bhatinda State Railways.
(f) Includes the Dhond Manmad, Khamgaon, Amraoti, and Bhopal-Itarsi State Railways.
(g) Includes the Dhond Manmad, Khamgaon, and Amraoti State Railways.
(h) Includes the Patri Branch.
(i) Return not received.
(j) Total receipts from 1st April to 5th May, 1888.
(k) Total receipts from 1st April to 4th May, 1889.

M. C. BRACKENBURY, *Major, R.E.*,
Officiating Deputy Secretary.

SIMLA, 6th June, 1889.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY, JUNE 8, 1889

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned Students have passed the First Examination in Engineering :—

SECOND DIVISION.

In Order of Merit.

1	Datta, Mahendranath	Civil Engrg. College.
2	Gangopadhyay, Haridas	Ditto.
3	Bion, F. F	Ditto.
4 {	Mitra, Nagendranath	Ditto.
	Chattopadhyay, Hiralal	Ditto.
6	Ghosh, Bankimkrishna	Ditto.
7	Pal, Anangamohan	Ditto.
8	Bhattacharyya, Surendranath	Ditto.
9	Gupta, Gangacharan	Ditto.
10	Chakrabarti, Mahendranath	Ditto.
11	Lahiri, Mohinimohan	Ditto.
12	Po Thoung	Ditto.
13	Das, Jadunath	Ditto.
14	Majumdar, Sasibhushan	Ditto.
15	Abdul Rahman	Ditto.

CHARLES H. TAWNEY,
Registrar.

SENATE HOUSE,
The 4th June, 1889.

H. 4

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st May, 1889.

PARTICULARS.	3½ PER CENT TRANSFER LOAN OF 1853-54.	4 PER CENT. LOANS — Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865	Reduced 4 per cent Loan of 1879.	TOTAL.	4½ PER CENT. LOANS — Of 1870.	Of 1878.	TRANSFER LOAN OF 1879, 4½ PER CENT PORTION.	TOTAL.	TRANSFER LOAN OF 1879, SEVEN SHILLINGS PER CENT PORTION.	5 PER CENT. LOAN OF 1856-57.	GRAND TOTAL.
Balance of 15th May, 1889	54,700	11,35,787	26,64,000	2,47,61,000	86,96,600	4,11,16,700	2,10,97,900	9,94,71,987	85,800	73,37,000	11,00,52,000	11,74,74,800	1,33,800	32,200	21,71,67,487
Add—															
Amount enfaced at Madras between 16th and 31st May, 1889	...	...	...	..	...	...	...	..	...	...	85,000	85,000	...	...	85,000
Amount enfaced at Bombay between 16th and 31st May, 1889	...	...	...	..	..	1,01,500	...	1,01,500	..	3,500	31,500	35,000	..	...	1,36,500
Amount enfaced at Calcutta between 16th and 31st May, 1889	...	..	...	1,56,700	...	35,500	13,300	2,05,500	...	11,000	1,24,500	1,35,500	...	...	3,41,000
	54,700	11,35,787	26,64,000	2,49,17,700	86,96,600	4,12,53,700	2,11,11,200	9,97,78,987	85,800	73,51,500	11,02,93,000	11,77,30,300	1,33,800	32,200	21,77,29,987
Deduct—															
Amount written off in the London Registers	...	...	...	3,04,700	98,200	1,86,800	..	5,89,700		12,000	64,000	76,000	...	...	6,65,700
Balance on 31st May, 1889	54,700	11,35,787	26,64,[illegible]	2,46,13,000	85,98,400	4,10,66,900	2,11,11,200	9,91,89,287	85,800	73,39,500	11,02,29,000	11,76,54,300	1,33,800	32,200	21,70,64,287

NOTE.—From 9th June, 1867, to 31st Mar., 1889, enfaced from India 6,031 lakhs, re-transferred from London 5,220 lakhs
" 1st Apl., 1889, to 15th Apl " " " 7 " " " 10 "
" 16th " " to 30th " " " " 9 " " " 6 "
" 1st May " to 15th May " " " 12 " " " 12 "
" 16th " " to 31st " " " " 5 " " " 6 "

6,064 lakhs. — 5,254 lakhs
5,254 "

Balance against India . 810 lakhs.

PUBLIC DEBT OFFICE,
BANK OF BENGAL,
Calcutta, 1st June, 1889.

W. D. CRUICKSHANK,
Secretary and Treasurer.

Statement of the Affairs of the Bank of Bengal for the week ending 5th June, 1889.

LIABILITIES.	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	54,49,528	15	0
Public Deposits at Head Office (R 1,00,68,826 a. 2 p. 3); Public Deposits at Branches (R 1,53,31,375 a. 9 p. 11)	2,54,00,201	12	2
Other Deposits at Head Office and Branches	2,77,92,461	6	8
Bank Post Bills, &c.	3,25,970	14	0
Sundries	16,98,784	8	7
RUPEES	8,06,66,947	8	5

ASSETS.	R	a.	p.
Government Securities	18,60,359	8	6
Other authorised Investments	81,74,229	0	0
Loans on Government and other authorised Securities	1,09,16,818	3	9
Accounts of Credit on Government and other authorised Securities	83,74,275	10	8
Bills discounted and purchased	2,95,07,707	8	11
Balances with other Banks	6,81,844	6	10
Bullion	1,70,136	14	0
Dead Stock	12,39,345	14	0
Stamps	11,672	3	0
Sundries	1,41,831	0	2
	6,10,81,220	5	4
Cash and Currency Notes at Head Office (R 78,09,610 a. 14 p. 2); Cash and Currency Notes at Branches (R 1,17,76,116 a. 4 p. 11)	1,95,85,727	3	1
RUPEES	8,06,66,947	8	5

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 6th June, 1889

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 6 per cent.
Percentage 35·4.

TELEGRAPH DEPARTMENT.

NOTIFICATION

Simla, the 1st June, 1889

No. 9.—The following officiating promotions in the Superior Establishment of the Indian Telegraph Department are sanctioned, with effect from the dates specified against each :—

Name	From	To	REMARKS
F. Mercer	Class VI, 2nd grade	Officiating class V	3rd April, 1889
J. M. Coode	Ditto	Ditto	14th April, 1889
A. J. L. Grimes	Ditto	Ditto	2nd May, 1889
H. C. A. Goodall	Ditto	Ditto	3rd May, 1889
R. T. Gibbs	Ditto	Ditto	4th May, 1889.

H. MALLOCK,
Offg. Director General of Telegraphs.

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION

Quetta, the 28th May, 1889

No. 2356.—Khan Bahadur Muhammad Hussain Khan, Tahsildar in Bori, was granted leave on medical certificate, under Section 128 of the Civil Leave Code, from the afternoon of the 25th September to the afternoon of the 25th November, 1888, inclusive.

2. Gulzar Khan, Thanadar of Thal Chotiali, officiated as a Tahsildar of 4th grade, during the absence of Khan Bahadur Muhammad Hussain Khan, on leave on medical certificate.

By Order,

E. G. COLVIN,
First Asst. to the Govr.-Genl.'s Agent & Chief Commr., in Baluchistan.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS

Indore Residency, the 30th May, 1889

No. 2088.—In accordance with Foreign Department Notification, No. 827-G., dated Simla, the 9th May, 1889, Mr. A. L. P. Tucker, C.S., made over charge of his duties in connection with the Khetri State, on the afternoon of the 7th May, 1889, and received charge of his duties as Assistant Agent to the Governor-General at Indore, on the forenoon of the 9th idem.

By Order,

A. TUCKER,
Asst. Agent to the Govr.-Genl. for Central India.

The 31st May, 1889.

No. 2123.—Mr. F. Henvey, C.S., Agent to the Governor-General for Central India, availed himself, on the forenoon of the 15th May, 1889, of the three months' privilege leave granted to

him in Foreign Department Notification, No. 806-G., dated 8th May, 1889.

By Order,

A. MARTINDALE,

First Asst. Agent to the Govr.-Genl. for Central India, in charge.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 1st June, 1889.

No. 1989-G.—Lieutenant K. D. Erskine, Assistant to the Agent to the Governor-General, Ajmere, and Assistant to the General Superintendent, Thagi and Dacoity Department, is granted one month's privilege leave, with effect from 10th June 1889, or such subsequent date as he may avail himself of the same.

Lieutenant G. F. Chenevix-Trench, Assistant to the Agent to the Governor-General, Rajputana, is appointed to hold charge of the current duties of Lieutenant Erskine's office, in addition to his own, during the latter's absence on leave.

No. 1998-G.—Mr. C. E. Biddulph, Settlement Officer, Meywar, availed himself, on the forenoon of the 25th May, 1889, of the privilege leave granted him in this Office Notification, No. 1581-G., dated 6th idem.

By Order,

E. A. FRASER, *Major*,

First Asst. to the Agent to the Govr.-Genl. in Rajputana

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS

Simla, the 30th May, 1889.

No. 17.—Director General of Railways' Notification, No. 16, dated 15th May, 1889, granting Lieutenant W. J. McElhinny, R.E., Assistant Engineer, 2nd grade, three months' language leave, is hereby cancelled.

The 31st May, 1889

No. 18.—The twelve months' furlough granted to Mr. J. H. L. Patterson, class III of the Superior Revenue Establishment of State Railways, Stores Department, in Director, North-Western Railways, Notification, No. 8, dated 21st July, 1888, has been commuted, by Her Majesty's Secretary of State for India, to leave on medical certificate for eighteen months.

M. C. BRACKENBURY, *Major, R.E.*,

Deputy Director-General.

NORTH WESTERN RAILWAY.

NOTIFICATION.

The 17th May, 1889.

No. 6.—Mr. C. D. D. Wilson, Assistant Engineer, 2nd grade, is granted, under Section 52 of the Civil Leave Code, 6th Edition, leave on medical certificate for one month, with effect from 9th May, 1889.

W A. J. WALLACE, *Colonel, R.E.*,

Director, N. W. Railway.

Report of a Deserter from the A Battery, 1st Brigade, Royal Artillery, dated at Cawnpore, this 28th day of May, 1889.

Number, Rank, and Name,—No. 60541, Gunner Harry Willmont.	At what Place Enlisted,—Glasgow.
Age,—24 years 1 month.	Parish and County in which Born,—Parish not known, Town Liverpool.
Size,—5 feet 7 inches.	Marks,—Harp, T, and true love, left wrist.
Colour of—Complexion, fresh; Hair, dark brown; Eyes, grey	Trade,—Groom.
Date of Desertion,—26th May, 1889.	Coat or Jacket—, Waistcoat,—, Breeches or Trowsers,— } [illegible]
Place of Desertion,—Cawnpore, India.	REMARKS,—Not on furlough.
Date of Enlistment,—15th March, 1887.	Under 3 years' service.

M. J. BARLOW, *Major, R.A.*,

Comdg A Batty., 1st Bde., R.A.

TREASURE TROVE.

NOTICE.

It is hereby notified under Section 5 of the Indian Treasure Trove Act, VI of 1878, that, in the beginning of May, 1888, treasure consisting of the undermentioned articles, valued at R11, was found hidden in the ridge of a field forming in an old abandoned village site in the village of Jangalapalli, hamlet of Rangasamudram, in the Gudiatam Taluq, North Arcot District —

Description of property.	Value. R a. p.
3 Shanaru gold coins	11 0 0
TOTAL	11 0 0

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent before the Collector of North Arcot, at his office, on the 27th day of November, 1889, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

H. LE FANU,

Collector of North Arcot.

CAMP PALMANER,

The 30th May, 1889.

Statement of Silver Balance in the Calcutta Mint for the week ending 5th June, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 29th May, 1889	12,92,644	
Value of Government silver in the Mint on the same date	9,62,316	
ADD—		22,54,960
Silver received by the Mint during the week on account of the Currency Department	70,613	
Ditto ditto Government	24,748	
		95,361
DEDUCT—		23,50,321
New coin paid to Reserve Treasury during the week	3,00,000	
Petty items issued for miscellaneous purposes	512	
		3,00,512
Balance on the evening of the 5th June, 1889		20,49,809
The Balance comprises—		
Silver held on account of the Currency Department	10,99,477	
Ditto ditto Government	9,50,332	
		20,49,809
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	74,882	
Ditto ditto Government	...	
		74,882

A. W. BAIRD. *Lieut.-Colonel, R.E.,*
Offg. Master of the Mint.

CALCUTTA MINT,
The 6th June, 1889.

CEMETERY NOTICE.

List of Tombs and Monuments in the Howrah Old Cemetery, that are too dilapidated for renovation by petty repairs.

Mary, wife of J. Tucker, Esq.
Henry Roders Humphreys, Esq.
Two infants of Mr. and Mrs. J. D. Cooper.
Sarah Akitt, wife of John Akitt, Esq.
James Theodore Hanson.
Miss Sophia Wray.
Two infants of the Reverend James Bowyer.
James Dickinson.
Henry Gibbs Whitaker.
Lewis Jones, of Holyhead.
Ellen Alexandrina Lawford.
Joseph Ambrose.
Thomas Forbes Garrett.
Mary, wife of Mr. Geo. Watt.
Arthur Caledon and Langford Charles, sons of H. R. Alexander, Esq.
Helen Alicia, infant daughter of Mr. J. H. Bockmann.
Captain Charles T. Valentine, of Liverpool.
Jane Elizabeth Little.
Captain Norman William Mainwaring.
Captain Joseph Thompson, of Leith.
John Gallichan, of St. Heliers, Jersey.
Elizabeth Haram.
Joseph Victor.
Mr. James Robertson (Shipwright.)
Mrs. M. A. Burgess.
John Wilson Henderson Somerville.
Reginald Dix (Bengal Pilot Service.)
Hariett Lambrick, widow of W. S. Lambrick.
Daniel McGregor.
Thomas Bullock.
Carlyle Bell, Esq. (Railway Company's service.)
James Davies.
Mr. John Wiff (only headstone.)
Charlotte Elizabeth Thorp.
Mary Anne, wife of Henry Franklin Doeg, Esq.
Elizabeth Rabbette, wife of Joseph Rabbette, Esq., and infant.
Harriet Maria Johnson.
John Clarkson (Engineman, E. I. Railway.)
William Stockman.
Anna Charlotte Cahlberg (only headstone.)
Alice Mary Urquhart.
Frank Davidson (only headstone.)
Edward Kerode.
Julia Stevens and her brother John Hampden Doeg.
Mrs. Catherine Tanner.
Mr. William Falconer.
Sarah Mary Smith.
Mr. Charlotte Beauchamp.
William Heath.
Emily Bridget Stratham.
Zacaria Charles Hampton.
Captain and Mrs. Pike, and Eliza, Isabella, Harriet Anne, the child of Captain and Mrs. J. Fairweather.
Captain Abel Penn.
Joseph Neasmith.
Mrs. Hannah Stanford.
Henry Grove.
Henry George Kinsey.
Francis Frederick Francis.

Besides the above there are about twenty-five graves on which there are either no inscriptions or the names have been effaced by time.

If no parties undertake to restore the above monuments they will be levelled with the ground.

ALFRED NEVILLE ROLFE,
Chaplain of Howrah.

HOWRAH,
The 27th May, 1889.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 4th June, 1889.

Belerley, T. A.
Butler, Arthur & Co.
Heining, R. M.
Howard & Son.
Norton, W. S.
Reevers, T.
Richards, Paul.

Letters marked "Care of Post Office."

Abbott, C. A.
Alchin, J.
Anderson, Mr.
Bell, J. G.
Bery, Adolph.
Braddon, Mr. C. J. S.
Brown, T. H.
Brukowsky, J.
Burke, Mrs. K. A.
Butler, H. W. T.
Carlton, Miss.
Cartwright, W. C.
Champ, Charles.
Clealt, Madame.
Cliffe, A.
Commandant of Nowgong Police.
Courage, R.
Crouck, T.
Crousdale, Miss.
Darling, Miss C.
Davis, C.
Dennen, Patrick.
DeRylandt, Count J.
Deuch, Mrs. C.
Deverell, G.
Ellis, Thos.
Fleury, Miss Agnes.
Francis, A. M.
Gailhurd, E.
Gallagher, P. F.
Gibson, Peter.
Gilbert, T. T.
Graham, C. S. J. C.
Grean, B.
Gwatkin, Captain F. S.
Hallen, C.
Harford, Col.
Henderson, Mrs. P.
Herklotts, A.
Hindmarsh, William.
Hitchcock, Mrs. G. M.
Homfray, R. S.
Hoskins, Mrs. C.
Howden, Charles.
Hughes, R. J.
Inman, Capt. C.
Jackson, Mrs.
James, A. J.
Jun, Miss.
Kelly, George.
Kenny, C.
Kilby, W. J.
Kingham, A.
LePlastrier, C. A.
Linkert, R. H.
McMaster, J. E.
Meres, W. F.
Millie, W.
Mitchell, Jas.
Monk, E.
Monk, Mrs.
Morley, L.
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G. M.
Nethering, E. O.
Nichlenson, Miss A.
Nicolini, Charles.
Oldham, R. D.
O'Shea, G.
Parker, C. J.
Phillips, F.
Pisani, R.
Pritchard, Mrs. A.H.
Ramsden Miss Kate.
Rivas, D. F.
Robertson, F.
Robinson, F.
Roby, H. J.
Rogers, Mrs.
Rourke, J.
Ruchwaldy, Mrs. H.
Senior, Lieut. H. W. R.
Shillingford, S.
Sims, A. R.
Smith, J. M.
Staab, Henry.
Stand, Mary.
Stern, Madam Lee.
Sykes, A. F.
Templeman, A.
Thomasson, Mrs.
Tighe, J. L.
Vaz, George.
Wais, Simon.
Walter, F.
Webber, M. F. V.
Wyatt, J.

Registered Letters.

Brown, E.
Brukowsky, J.
Eglinton, C. A.
Elliot, F.
Monteney, R.
O'Brien, W. W.
Revilliod, Gustave.
Rubinpala, Anna.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 3rd June, 1889.

Barr & Co., T. J.
Bruce, W.
Collins, Dr. W.
DaCosta, C. C.
Smith, W.
Treasvant, W. D.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 8th June, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom	8th June	Per P. & O. Str. from Bombay.
Ditto ditto . .	15th „	Ditto.
Ditto (Book Post and Pattern Packets) . . .	14th „	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	8th „	Ditto.
Zanzibar, Mozambique, Delagoa, Bay, Natal and Cape Colonies .	8th „	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	17th „	Ditto.
Australia, New Zealand and Tasmania	17th „	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China .	9th „	Per French Steamer *Tibre.*
Straits and Hong-Kong . .	10th „	Per Steamer *Japan.*
Rangoon and Moulmein . .	11th „	Per Steamer *Nowshera.*
Ditto ditto . .	14th „	Per Steamer *Palitana.*
Akyab, Kyaukpyu, and Rangoon	12th „	Per Steamer *Kapurthala.*
Port Blair *viâ* Rangoon . .	11th „	Per Steamer *Nowshera.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14.* The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8* This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فیوج

یہہ دوا کونینائین کا عمدہ بدل ہی اور کلکتہ کے بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے ہر ایک ملازم سرکاري واسطے سرکاري کام اور خیرات کے اور جو کوئی ایک مشت بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتا ہی یعنے جب چار اونس کے ٹین کے تین روپی چودہ آنے ؛ آٹھہ اونس کے ٹین کے سات روپی چار آنے ؛ ایک پونڈ کے ٹین کے چودہ روپی ؛ عام الناس ؛ بوٹانکل گارڈن یعنے کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنے — چار اونس ٹین کے چار روپی چودہ آنے ؛ آٹھہ اونس کے ٹین کے نو روپی چار آنے ؛ ایک پونڈ کے ٹین کے سترا روپی آٹھہ آنے ؛

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں میں بکتی ہی ماسواے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ؛ اور آٹھہ اونس کے ٹین کے آٹھہ آنے ؛ اور ایک پونڈ کے ٹین کے بارہ آنے ؛

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below :—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.

Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2.

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). R2.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years [illegible] to [illegible], corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I (Instructions to Observers). R2.

The Indian Meteorologist's Vade Mecum, Part II (The Meteorology of India). R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870 —

Terms of subscription payable annually in advance

For the complete Series, *including postage* . . R22 8

	Without postage. R a. p	With postage R a. p
For the Calcutta Series . .	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series .	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India* .		2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India* .		1 0 0

The following is the rate at which deductions will be made for parts out of print.—

	For town R a p	For mufasil R a p
For the Calcutta Series per copy .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series For the year .	7 2 6	8 0 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras
The Government Central Book Depôt, Bombay
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance —

	One page.	Half page.	Quarter page.
For one issue	R 20	R 14	R 9
„ three issues . . .	„ 55	„ 36	„ 24
„ six „ . . .	„ 100	„ 68	„ 45
„ nine „ . . .	„ 145	„ 96	„ 64
„ twelve „ . . .	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference in the Examinations in Oriental Languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT, New Edition. R4.

Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price*—

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under R300 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET CALCUTTA

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS.

CALCUTTA	. Thacker, Spink & Co
MADRAS	Higginbotham & Co
BOMBAY .	Thacker & Co., Ld. Cooper, Maddon, & Co.
POONA .	. Cooper, Maddon, & Co

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage*

FINANCIAL DEPARTMENT.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882 83 Fcap paper cover 8a (2a)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo. stitched 8a. (2a) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82 Fcap , paper cover 8a (2a.) each volume.

Trade by Land of British India with Foreign Countries, Review of the, for 1883-84 8a (2a)

Effect of a low rate of Exchange on the Indian Export Trade, Note on. By J E O'CONOR. Fcap., paper cover 8a (2a.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8a (2a)

The Silver Question Reviewed, 1878 By an Indian official. R1 (2a.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886 Super royal 8vo, boards. R1 (4a)

Civil Account Code, Volume I, Parts I and II bound together Fourth edition, corrected to 30th June 1886 Super royal 8vo, boards R2 (6a)

**** Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*
Corrections to the above are sold at 2a. per list

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71 Fcap , boards. R1 (2a) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India, Fcap boards. Part I, R1-8 (6a.) ; Part II, R2 (6a.) ; Part III R2 (8a.)

Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73 R1 (3a.) for each year

Statistical Tables for British India, relating to Census, Emigration. Railways, Forests, Chinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually: available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (8a.)

MILITARY DEPARTMENT.

Bengal Army List, published every quarter. Super royal 8vo, paper cover. R2 (6a.)

Regimental Calls for all Branches of the Native Army in the Bengal Presidency. Royal 12mo. 8a. (2a.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. R3 per annum, including postage.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)

" I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)

" II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved R4-8 (12.)

" III.—EQUIPMENT, interleaved. R4 (12a.)

" V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)

" VI.—MEDICAL. R2 (10a.)

" VII.—DRESS. R2 (5a.)

" VIII.—VETERINARY. R1 (4a.)

" X.—Part I—PASSAGES—SEA. R2 (4a.) Interleaved, R2-8 (5a.)

" X.—Part II—PASSAGES—INLAND. R3 (5a.) Interleaved, R3-8 (7a.)

" XI.—CLOTHING. Part I, British Troops. R2 (5a.)

" XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. R4 per annum, including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of 1884. Royal 8vo, boards. 8a. (2a.)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. R2 (5a.)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a.)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a 6p. (1a.)

Equipment Table of

A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo, stiff boards, and may be had at 8a (1½a.) each.

Rifle Exercises for Native Troops. In Goormukhi. 8a. (1½a.)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a. (6p.) Goormukhi. 3a. (6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (1½a.)

Position Drill. 1½a. (6p.)

**** The above four books have been translated and published by Lieutenant-Colonel A. C. Toker, and are available in Urdu, Nagri, and Goormukhi 8vo, paper cover.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (1a.)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a.)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manoeuvres, Regulations for the By Lieut. E. Baring, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 592 E. Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8 vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal. Compiled by H. G. WHELAN. Super royal 8vo, full cloth. R5 (8a.); interleaved, R6 (12a.)

Appendices to the above Compendium. Super royal 8vo, full cloth. R4 (6a.); interleaved, R5 (9a.)

Pack Gear for Elephants: By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes. Hand-Book for, compiled by COL. R. C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p.)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S, Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882. R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C. CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a).

**** The above volumes are in super royal 8vo, full cloth.*

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. R2 (8a.)

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards. R4 (11a.)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office Fcap., boards. R4 (12a.)

Part IIB, Irrigation Forms. Fcap., boards. R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R2 (4a.) for each half-yearly issue.

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1882-83 By COLONEL F. S. STANTON, R.E. Fcap., paper cover. R1 (3a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883-84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85 Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a).

Stations on Indian Railways, Hand-Book of, Corrected up to 31st December 1880, with maps. Demy 8vo, cloth. R1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887 R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855 By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites Papers referring to the, 1864 No XLIV R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI R1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R TEMPLE, B C S No XLIII R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No CCXV Serial No 2 R1 (7a)

The Orissa Coast Canal, Papers relating to. No CCIV (P. W. D Serial No 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the No. CCIX. (P. W. D. Serial No 4) Part I. R3 (9a.)

Project for the construction of Docks at Calcutta, Report connected with the, No CCXXVII. (P W. D Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No CCVI. (P. W D. Serial No 5) R2 (8a)

The Buckingham Canal, Papers relating to. No CCXVII (P. W. D. Serial No 6.) R1 (3a.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W D. Serial No 7.) R1 (3a)

The Palar Anicut System, Papers relating to. No CCXIX. (P. W. D. Serial No. 8.) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No CCXXXI (P. W. D Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No 13. 4a (1a 6p)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14 4a (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No CCXL Serial No. 15. 8a (3a)

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a)

The Sidhnai Canal Project in the Punjab, Papers relating to. No. CCXLVIII, Serial No. 17 R1 8 (4a)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV Serial No. 21. R2 (9a.).

LEGISLATIVE DEPARTMENT.

Super royal 8vo, cloth, lettered.

The General Acts from 1834 to 1861, second edition, 1887. R8 (12a.)

The General Acts from 1867 to 1876, second edition, 1887. R8 (12a.)

The General Acts from 1877 to 1881, second edition, 1884. R8 (8a.)

The General Acts for 1882 Part I, (Acts II to XII, both inclusive), edition 1885. R6 (8a.)

The General Acts from 1882 to 1884, Part II; from Act XIV of 1882, edition 1885. R5 (7a.)

The General Acts from 1885 to 1888, with full chronological tables showing all the Acts of the Governor-General in Council from 1834 to 1884, with their repealing and amending enactments, edition 1889. R8 (6a.)

The Madras Code, second edition, 1888. R8 (10a.)

The Bombay Code, edition 1880. R8 (12a.)

The North-Western Provinces Code, second edition, 1886. R8 (12a.)

The Oudh Code, second edition, 1886. R5 (6a.)

The Punjab Code, second edition, 1888 R5 (8a.)

The Bengal Code, second edition, Vol. I, 1889, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. R8 (12a.)
[Volume II and the Assam Supplement will be published shortly]

The British Burma Code, edition, 1877. R3 (6a)

The Ajmere Code, edition, 1879. R3 (6a)

The Coorg Code, edition, 1880 R2 (6a)

The Central Provinces Code, edition, 1881. R4-8 (6a.)

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

Index to the Enactments relating to India, second edition, 1883, by W F AGNEW, Barrister-at-Law. R10 (12a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. By J M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Edition, 1888. R2-8 (4a.)

Lists of British Enactments in force in Native States Southern India (Hyderabad). Corrected to 31st December, 1888. By J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department Edition, 1889. R4-8 (6a.)

Merchant Shipping in India; A Digest of the Statutes and Acts relating to. By T. A. PEARSON, Barrister-at-Law. Edition, 1884. R8 (12a.)

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Price, R50 per set; quarter-bound copies, R55 (R3-2), payable in advance.

Rent Law Commission, Report of the. In two volumes R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices In two volumes. Fcap. boards. R4 (R1) for both volumes

Law of Landlord and Tenant in Bengal Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to Annual subscription R5 (R1). Single issue, 4a., including postage.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched The price is noted on each regulation.

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the. Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

- Vol. I. Relating to the Punjab. R1-8 (8a.)
- Vol. II. Relating to the N.-W. P. and Oudh. R1- (7a)
- Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)
- Vol. IV. Relating to the Bombay Presidency. R2 (12a)
- Vol. V. Relating to the Madras Presidency. R2 (10a.)
- Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

BOOKS AND PUBLICATIONS
FOR SALE BY THE
SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4*a*.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1*a*. 6*p*.)

Bengal Administration Report for 1885-86. R6 (10*a*.)

Map of Bengal, 1873. R2 (2*a*.)

Ditto 1874-75. R2 (2*a*.)

even Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.
- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect

R1-4 (2*a*.) each.

Annual Report on Inland Emigration for 1886. R1 (3*a*.)

Rules under the Indian Emigration Act XXI of 1883—
- In English. R1 (4*a*.)
- In Kaithi. R1 (4*a*.)
- In Nagri. R1 (4*a*.)
- In Bengali. R1 (4*a*.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8*a* (2*a*.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8*a*. (1*a*.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1*a*. 6*p*.)

Ditto ditto in Telegu. R1 (1*a*. 6*p*.)

The Bengal Pilot's Code of Signals. R3 (2*a*. 6*p*.)

MEDICAL.

Dispensary Manual. 12*a*. (3*a*.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8*a*. (2*a*.)

Ditto ditto for 1886-87. R1-8 (2½*a*.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½*a*.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8*a*.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8*a*.)

Ditto ditto 1885-86. R6 (8*a*.)

Ditto ditto 1886-87. R6 (8*a*.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8*a*.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. R2-8 (3*a*. 6*p*.)

Papers regarding the Tea Industry in Bengal. R3 (3*a*.)

Census of Calcutta and its Suburbs, 1881. R4 (4*a*.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2*a*.)

Ditto ditto in Jute. R8 (7*a*.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6*a*.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3*a*.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.
- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI. Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index.
- Vol. XX. General Index only.

Price per volume, R4 (5*a*.)

JUDICIAL.

Civil Suits, 1880. 2*a*. (1*a*.)

Factories Act XV of 1881, with Rules and Forms 2*a*. 6*p*. (½*a*.)

Rules and Notifications under the Arms Act, in Bengali. 2*a*. (1*a*.)

Ditto Urya. 2*a*. (1*a*.)

Ditto Urdu. 2*a*. (1*a*.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9*a*. (1*a*.)

Manual on the Safe Use of Steam in Hindi. 6*a*. (2*a*.)

The Safe Use of Steam, in Bengali. 2*a*. (½*a*.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2*a*. (½*a*.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6*a*. (1*a*. 6*p*.)

Memoranda on the System of Brick-making at Akra. By A. G. BREMNER, Assistant Engineer. R3 (4*a*.)

Standard Dimensions for State Railways. 6*a*., *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5*a*.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4*a*.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3*a*.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2*a*. (½*a*.)

Ditto ditto in Bengali. 2*a*. (½*a*.)

Ditto ditto in Hindi. 2*a*. (½*a*.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
- In full vellum. R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. GRIERSON, Esq. B C.S. R5 (8*a*.)

Certificate Procedure, 1885. 8*a*. (1*a*. 6*p*.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3*a*.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5*a*.), and R3 (5*a*.). Interleaved copies. R5 (8*a*.) and R3-8 (8*a*.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4*a*. (6*p*.

Bengal Embankment Manual. R2. With Map. R3 (4*a*.)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4*a*.)

Ward's Manual, 1882. R1 (2*a*.)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3*a*.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 8, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Stolen.

The Government Promissory Note, No. 049509, of the 4 per cent. loan of 1854-55, for ₨500, originally standing in the name of Kedar Nath Bhattacharjee, Administrator of Prosonno Moye Dabee, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietor, after two years from date of last advertisement.

KEDAR NATH BHATTACHARJEE,
18, Uckoor Dutt's Lane,
Bowbazar.



SUPPLEMENT TO

The Gazette of India.

No. 23.} CALCUTTA, SATURDAY, JUNE 8, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

CIVIL WORKS.

Telegraph.

ADMINISTRATION REPORT OF THE INDO-EUROPEAN TELEGRAPH DEPARTMENT FOR THE YEAR 1887-88.

No. 142T., dated Simla, the 27th May, 1889.

RESOLUTION—By the Government of India, Public Works Department.

Read—

Letter from the Officiating Director-General of Telegraphs, No. 31E., dated the 8th April, 1889, and its enclosure, the Report for 1887-88.

OBSERVATIONS.—The Capital Account of the Indo-European Telegraph Department was increased by £3,783 during the year 1887-88. This raised the total Capital to £1,128,160.

2. The receipts for the last three years have been—

	£
1885-86	101,928
1886-87	100,380
1887-88	99,234

The first of these years was an exceptional one on account of the Afghan Boundary Commission. The falling off in the year under review is partly attributed to the reduced rates of the Berlin Convention having been in force for the

whole year, whereas they were only in force for 9 months in 1886-87, and partly to depression of trade.

3. The working expenses of the year were £83,530, and the net revenue was £15,704. In the previous year, the department worked at a profit of £13,827 and in 1884-85 at a profit of £30,502.

4. The working expenses of the last three years have been as follows:—

Year.	Repairs.		Cable Steamer.	Miscellaneous.	Establishment.	Tools and Plant.	Total.
	Ordinary.	Extra-ordinary.					
	R	R	R	R	R	R	R
1885-86 .	1,28,024	7,63,693	1,32,686	19,765	5,29,243	46,663	16,20,074
1886-87 .	1,75,888	778	1,09,944	14,487	5,30,488	33,944	8,65,529
1887-88 .	1,21,538	...	1,13,660	36,299	5,18,865	44,944	8,35,306

The expenditure of 1885-86 was abnormally large on account of renewal of cables. The decrease in 1887-88 as compared with the previous year would have been greater but for an exceptional item of £2,129 paid for presents made to His Imperial Majesty the Shah of Persia and to some of his Ministers on the occasion of the renewal of the Convention.

5. The traffic transmitted during the year was again smaller both in number of messages and of words than in the previous one. The average length of commercial messages remains practically unaltered, but is slightly greater than in previous years.

6. The new cables in the Persian Gulf which were laid in 1885 and 1886 are in excellent order, but the older India-rubber cables are in a very weak condition. The total interruptions on the route during the year were very slight on the Indo-European lines between Karachi and Teheran, being only some 18 hours in duration, but there were serious and prolonged interruptions on the lines of the Indo-European Company extending from Teheran to England which lasted more than 66 days in the aggregate.

7. The speed of transmission of the three routes between England and Calcutta has been—

	Viâ. Teheran. H.	M.	*Viâ.* Turkey. H.	M.	*Viâ.* Suez. H.	M.
1887-88	1	11	16	11	2	42
1886-87	1	31	13	23	2	31

The errors in the transmission of messages were 0·23 per cent. of the words transmitted.

8. The Indo-European Telegraph Department was under the charge of Major-General Sir R. M. Smith, K.C.M.G., as Director-in-Chief, during the greater part of the year under review: he retired in February 1888, when the appointment of Director-in-Chief was abolished and the charge of the Department was made over to the Director General of the Telegraphs of India.

9. The report was not received by the Government of India until the 9th April 1889. This date is considerably later than that on which the report of the previous year was received, but the Government is aware that the transfer of the Indo-European Telegraph Department (which formerly had a Director-in-Chief and Assistants of its own) to the Indian Telegraph Department entailed a considerable increase in the ordinary current work and also necessitated a study of the working of a Department, with the details of which the Director-General was quite unacquainted, and the examination of past records, most of which were not available for some time after the transfer. In addition to these facts, further delay was caused by the absence of the Director-General of Telegraphs from

the 20th October 1888 to 21st February 1889, under the orders of the Government of India, on a tour of inspection of the Persian and Indo-European Department lines, an inspection which has, no doubt, rendered his report more useful than it would have been had it been prepared before he had obtained a personal knowledge of the general state of the communications and of the personnel employed. Whilst, therefore, noticing the fact of the late date at which this report has been submitted, the Government of India has no intention of imputing blame on this account to the Director-General.

ORDER.—Ordered, that a copy of this Resolution be forwarded to the Director General of Telegraphs for information and guidance.

Also that copies of the Report and Resolution be forwarded to the Department of Finance and Commerce and the Home Department for information.

Also to the Government of Bombay for information.

Ordered further, that the Report and the Resolution be forwarded to the Secretary of State for the information of Her Majesty's Government, and published in the *Gazette of India*.

R. C. B. PEMBERTON, *Colonel, R.E.*,
Secretary to the Government of India.

ADMINISTRATION REPORT

OF THE

INDO-EUROPEAN TELEGRAPH DEPARTMENT

FOR

1887-88.

CAPITAL.

The Capital of the Department was but slightly altered during 1887-88, the debits and credits were chiefly in adjustment of suspense items (stores advances, &c.,) and resulted in an increase of £3,783-3-7 to Capital account, which, on the 31st March 1888, stood at £1,128,159-11-9. (Appendix A.)

REVENUE.

2. **B. Revenue Account.**—The Receipts in 1887-88 reached the satisfactory total of £99,234-7-5. The slight decrease of £1,147, compared with the previous year, is attributable partly to a partial falling off in traffic from depression of trade, and partly to the circumstance that the whole of the traffic during 1887-88 was carried at the reduced rates of the Berlin Convention, while in the previous year only nine months' traffic was so carried. In addition to the receipts brought to account the *Patrick Stewart* earned on account of work performed for other Departments £289-6-0.

3. The Expenditure for 1887-88, Appendix B, was £83,530-12-2, showing a decrease compared with the previous year of £3,022, thus arrived at—

	Increase.	Decrease.
	£	£
Repairs	...	5,513
Establishment	...	1,757
Tools and Plant	1,207	...
Presentation Stores	2,129	...
Cable Steamer	372	...
Chief Direction, London and Constantinople Offices	594	...
Advertizing and Agencies—(share of)	38	...
* Royalty for Brown-Allan relays	...	100
Stores	54	...
Stationery	...	46
	£4,394	—£7,416
NET DECREASE	£3,022	

The chief item of increase, £2,129, is a special charge. It represents the value of presents made to His Imperial Majesty the Shah of Persia and to some of his ministers on the renewal of the Convention, by which the British Government is allowed to maintain a telegraph line in his dominions.

4. The result of the working for 1887-88 was a balance to credit of £15,704, or £1,876 better than in the previous year, representing a profit of about 1½%.

* The decrease of £100 Royalty for relays is only apparent, the regular payment is £200 a year, but three half-yearly bills were paid in the preceding year.

TOTAL INTERRUPTIONS—(APPENDIX C.)

5. The Indo-European route suffered very severely from total interruption in 1887-88, the aggregate during the year being 67½ days, compared with 7½ days in 1886-87 and 34½ in 1885 86. Of the aggregate of 67½ days, less than 1 day is chargeable against the Persian and Persian Gulf Sections of the Indian Government, the whole of the remainder having occurred on the section worked by the Indo-European Company. The Company had total interruptions of an ordinary kind, lasting a day or two, in May and December, and an extraordinary interruption which commenced at the end of January, and was not repaired by the end of the official year. The sub-marine wires leased by the Company, one in Reuter's Cable, and one in the German Union Company's Cable, were both broken and remained unrepaired during this almost unprecedented length of time, apparently from defective repairing clauses in the Company's leases.

6. This total interruption would have cost Government the loss of upwards of two months' receipts, had it not been for the Common Purse arrangement, under the terms of which there was a loss of £2,226 on Indian messages, and a "set-off" of £1,963* on trans-Indian messages, making the net loss £263 only.

7. The Turkish route had an opportunity of replacing to some extent the Indo European Company's broken section, but its service remained entirely unequal to the task. The Turkish route was totally interrupted 59 days 3 hours 29 minutes in 1887-88, against an aggregate of 108 days 4 hours in the preceding year. For the interruptions *viâ* Turkey (excluding days of grace), the Department had to pay £32-12-3 to the Eastern Company, and £12-1-3 to the Indo-European Company, under the Common Purse arrangement.

PARTIAL INTERRUPTIONS NOT STOPPING TRAFFIC.

8. By a partial interruption is meant an interruption of one or more wires on a circuit which has still an available line or lines left for communication. The partial interruptions in the Persian Gulf amounted to 265 days on the cables and 15 days on the land line The partial interruptions in Persia amounted to 342 hours, of which 106 hours were due to wilful damage.

TRAFFIC.

9. The Regulations and Tariffs of the Berlin Convention remained in force during 1887-88.

10. The paid telegrams and words carried by the Department were—

	1887-88.		1886-87.	
	Telegrams.	Words.	Telegrams.	Words.
Government . . .	2,514	90,238	2,916	118,552
Commercial and Private .	78,850	1,050,757	86,462	1,124,074
Press at reduced rates { .	1,079	52,572	1,355	121,566
.	97	73,282		

There was thus a slight falling off in Government and Commercial telegrams, and a very slight increase in the number of words in cheap press telegrams.

11. The average length of Commercial telegrams was 13.326, or a trifle higher than for several years preceding, when it fluctuated between 12 and 13 words, indicating that the art of codification remained stationary in 1887-88.

* The interruption percentages being higher than the normal percentages for Far East traffic.

SPEED OF TRANSMISSION.

12. The average speed of transmission by each of the three routes from England to Calcutta during the year 1887-88, was—

	Viâ Teheran. H. M.	*Viâ* Turkey. H. M.	*Viâ* Suez. H. M.
	1 11	16 11	2 42
In 1886-87 it was	1 31	13 23	2 31

From England to Karachi the comparative average speed of transmission was as follows :—

	Viâ Teheran. H. M.	*Viâ* Turkey. H. M.
In 1886-87	1 05	10 45
In 1887-88	0 55	14 54

13. The average speed of homeward messages *viâ* Teheran was about the same as of outward. In the two months of August and October, the average was only 57 and 56 minutes, respectively, from Calcutta, and 50 and 40 minutes from Karachi. As these are the first instances of monthly averages under the hour since the establishment of telegraphic communication between England and India, the fact appears deserving of notice.

Appendix D shows the monthly mean rate of transmission by the two Sections between Karachi and Teheran. From Karachi to Teheran, 11 minutes 42 seconds, and from Teheran to Karachi 12 minutes 40 seconds. If the two exceptional months of bad working—in December and January—are excluded, the average during the remaining ten months is 9 minutes 7 seconds and 11 minutes 10 seconds, respectively.

Appendix E gives the rate of transmission from the United Kingdom *viâ* Teheran to Karachi, and compares favourably with that of the previous year.

Viâ Turkey.—The rate continues unsatisfactory, and there were numerous interruptions reported between Fao and Bagdad, and judging from the frequent receipt of messages by the Bashkali line, many stoppages were apparent on the Bagdad-Diarbekir Section.

CHECK OF ERRORS.

14. Fifty per cent. of the messages passing between Teheran and Karachi were examined for errors, and it was found that 99·770 per cent. of the total number of words were transmitted correctly, as against 99·614 in the previous year.

RECTIFYING MESSAGES AND PUBLIC COMPLAINTS.

15. There were fewer rectifying messages in 1887-88 than in the previous year, the decrease being evidence of an improvement in accuracy. The number of public complaints in proportion to volume or traffic was about the same. The figures are—

	1887-88.	1886-87.
Rectifying messages	1,464	1,709
Public complaints (through London Office) . .	64	65

TRANSFERRED TRAFFIC.

16. In consequence of the serious interruptions of the Indo-European route (Company's Section, spoken of under paragraph 5) the Indo-European Company transferred 2,960 messages to the Eastern Company in London in 1887-88. The number transferred from the Eastern to the Indo-European route was 4 only.

SPECIAL WIRES, ADVERTIZING AND AGENCIES.

17. There was a decrease in the traffic between India and Liverpool, and a slight fluctuation in that with Manchester, by the special wires of the Indo-European route. The figures are—

	Liverpool Messages.	Manchester. Messages.
To	2,218	3,853
From	1 520	2,044
Total, 1887-88	3,738	5,897
" 1886-87	4,698	6,039
" 1885-86	6,202	6,237

18. Notice was given to the Indo-European Telegraph Company that the departmental contribution towards the expense of the special wires, advertising, and agencies in England, would cease from 31st December 1887.

CREDIT SYSTEM IN ENGLAND.

19. Eleven firms in Great Britain were added to the credit list of the Indo-European Company in 1887-88, and it is to be noted that the Department shares with the Company, under certain defined conditions, the risk of bad debts on this account.

GENERAL TRAFFIC ARRANGEMENTS.

20. An arrangement made in 1886-87, under which, during partial interruptions on the Indo-European route, outward traffic gives way to homeward after 2-30 P.M., Greenwich time, appears to have worked satisfactorily during 1887-88.

COMMON PURSE.

21. The reduction of tariff in 1886-87 by about 13 per cent. sensibly affected the total receipts of the Common Purse, as shown in the report for that year and in the subjoined table. The effect of the reduction was also felt throughout 1887-88, but an improvement took place in Far East traffic, raising the total of the Purse from £545,553 in the first-named year to £551,431 in the latter year.

22. The following table exhibits the growth and fluctuation of the Common Purse from the time the Department joined it:—

Table A.

YEAR.	First year's actual net receipts and hypothetical increase of 5 per cent. per annum.	Actual net receipts of Common Purse.	Actual increase per cent. per annum on first year's working.	Average increase per cent. per annum.	Fluctuation of each year, compared with preceding year.
	£	£			
1878-79	427,180	427,180	...	...	...
1879-80	448,539	480,309	12·437	124·37	...
1880-81	470,966	523,616	10·713	11·25	9·02
1881-82	494.514	515,104	6·437	8·74	1·62
1882-83	519,240	545,043	6·281	7·70	5·81
1883-84	545,202	544,004	4·953	6·73	0·19
1884 85	573 462	556,444	4·504	6·55	2·29
1885-86	601,085	598,813	4·943	5·75	7·61
1886-87	631,139	545.553	3·104	5·13	8·89
1887-88	662,695	551,431	2·877	4·66	1·08

For further particulars see Appendix F.

23. The subjoined Table B subdivides and analyses the receipts shown in Table A.

Table B.

Common Purse—Analysis of Receipts.

(1)—INDIAN.

YEAR.	First year's actual net receipts and hypothetical increase of 5 per cent per annum.	Actual net receipts of Common Purse	Actual increase per cent per annum on first year's working	Average increase per cent per annum	Fluctuation of each year compared with preceding year.
	£	£			
1878-79	310 010	310 010	...	...	...
1879-80	325,510	337,767	8 053	8·953	...
1880-81	341 786	379 839	10 690	10 15	12·46
1881-82	358,875	360 011	5 110	7 55	5·52
1882-83	376 819	384 007	5 497	6 69	6·66
1883-84	395,660	368,881	8 538	5 59	3 94
1884-85	415 443	360 470	2 545	4 70	2 23
1885-86	436 215	404,063	3 558	4 47	12 09
1886-87	458,025	352,160	1 606	3 83	12·85
1887-88	480,926	338,324	0 975	3 25	3·93

(2)—TRANS-INDIAN.

YEAR	First year's actual net receipts and hypothetical increase of 5 per cent per annum	Actual net receipts of Common Purse	Actual increase per cent per annum on first year's working	Average increase per cent per annum	Fluctuation of each year, compared with preceding year.
	£	£			
1878-79	117,170	117,170	...	...	...
1879-80	123,029	142 542	21 654	21 654	..
1880-81	129,186	143 777	10 773	14 12	0 87
1881-82	135 630	155 093	9 797	11 84	7·87
1882-83	142,421	161 036	8 274	10 30	3 83
1883-84	149 542	175 123	8 369	9 59	6·75
1884-85	157 019	195 974	8 50	9 38	11·91
1885-86	164,870	194 750	7 528	8 86	0 62
1886-87	173 113	193 393	6 464	8 35	0·70
1887-88	181 768	213,107	6 809	7 94	10 19

Division of Traffic.

THE STANDARD DIVISION OF RECEIPTS.

ON INDIAN TRAFFIC.		ON TRANS-INDIAN TRAFFIC.	
Being		Being	
Viâ Suez.	*Viâ* Indo-European route	*Viâ* Suez.	*Viâ* Indo-European route.
60·39 %	39 61 %	80 53 %	19·47 %

The percentage of Traffic actually carried have been—

1878-79 . .	71·31%	28·69%	95·26%	4·74%
1879-80 . .	67·91%	32·09%	94·10%	4·90%
1880-81 . .	69·01%	30·99%	92·50%	7·50%
1881-82 . .	64·63%	35·37%	81·26%	18·74%
1882-83 . .	48·34%	51·66%	59·26%	40·74%
1883-84 . .	55·96%	44·04%	83·52%	16·48%
1884-85 . .	53·02%	46·98%	84·44%	15·56%
1885-86 . .	52·14%	47·86%	75·91%	25·09%
1886-87 . .	55·46%	44·54%	85·32%	14·68%
1887-88 . .	60·93%	39·07%	86·48%	13·52%

24. The following table exhibits the yearly amounts paid into and received from the Common Purse by the Department. The result of the 10 years' working is that the Department has paid in £756,757 and received £754,815. The approximation of these large aggregates is somewhat remarkable, and affords evidence of the care taken in negotiating the intricate terms of the Common Purse arrangement:—

YEAR.	Credited to Purse.	Drawn from Purse.
	£	£
1878-79 . . .	42,309	62,264
1879-80 . . .	52,488	68,877
1880-81 . . .	57,235	76,122
1881-82 . . .	67,108	74,528
1882-83 . . .	110,728	84,861
1883-84 . . .	81,408	76,547
1884-85 . . .	85,376	76,610
1885-86 . . .	107,317	85,824
1886-87 . . .	80,980	75,206
1887-88 . . .	71,808	73,976
	756,757	754,815

Sub-Division of Traffic.

25 Extracting from the Common Purse traffic the percentage carried by the Department, the following figures will show its sub-division between the Teheran and Turkish routes:—

1887-88.

Carried by Department. Indians and Trans-Indians combined.	Sub-Division. *Viâ* Teheran.	*Viâ* Turkey.
13·02%	12·52%	0·50%

In 1886-87 the figures were:—

14·84%	14·45%	0·39%

COMMON PURSE ACCOUNTS—Checking of—

26. The usual test check was applied to the traffic accounts of the Eastern Telegraph Company with the usual result; no error was detected.

27. The Indo-European Company's Common Purse accounts for the month of August were checked throughout. About 25 errors of detail were discovered :—

	Fcs.
Over-credited on Indian traffic	8·59½
Short-credit on Trans-Indian traffic	79·09

The under-credit will be paid into the Purse.

SETTLEMENTS.

28. The settlements with India were effected at the market values of the monthly franc balances; the average rate for the year being 169·18*d* per rupee. The exchange between francs and sterling was 25·21 per £ for the year.

29. The local collections of the Persian Section were adjusted at the rate 1 franc=26 Shahis, and credit to the Government of India at 255 krans=100 rupees.

30. The settlements with Turkey and the Companies were, as usual, at the rate of 25 francs=£1.

PERSIAN GULF TELEGRAPHS.

CABLES.

The lengths of the cables at the end of the last two years were—

	1887-88.	1886-87
Gutta-percha cable	1228·651	1228·86
India-rubber cable	502·81	501 54
Viz ·—		
Gutta-percha—		
Fao to Bushire	152·04	152 04
Bushire to Jask	519·051	519·55
Jask to Gwadur	267·65	267 36
Gwadur to Manora	271·94	271 94
Manora to Karachi	17·97	17 97
TOTAL .	1228 651	1228·86
India-rubber—		
Bushire to Jask	502·81	501·54
	1731·46	1730·40

In addition to the above there are two other cables laid in the Karachi Harbour,—one for the Defence-works, 10·006 knots long, and the other for the Port Department, length 4·15 knots.

ELECTRICAL CONDITION OF THE CABLES.—Appendix G.

The insulation of the Fao-Bushire cable remains low owing to the occurrence in November 1886 of a small fault of high resistance which does not interfere with the working of the circuit.

The low insulation of the Bushire-Jask new gutta-percha cable is also due to the presence of a small fault which does not affect the working.

In February 1888, a partial fault* (not affecting the working) developed in the Bushire-Jask india-rubber cable. Owing to its variable resistance, this fault was not localised until after the return of the ship to Karachi.

* Cut out in May.

FAULTS AND INTERRUPTIONS.—Appendix H.

During the past year, thirteen faults have been removed. Of these, two faults stood over for repair from the previous year. In addition to the above there were on 1st April four faults still remaining. Of these, one fault in the Gwadur-Manora Section and one in the Bushire-Jask india-rubber Section will be cut out on the first opportunity, leaving two faults, one in the Bushire-Jask new gutta-percha cable, and one in the Fao-Bushire Section, which have not yet been localised, owing to their high resistance.

One circuit between Karachi and Bushire was available throughout the year, except for seven hours on 22nd February last, during the repair of the Bushire-Jask new gutta-percha cable. The second circuit was available except for 51 days 19 hours, whilst the india-rubber cable between Bushire and Jask was interrupted.

Statement B shows all faults, repairs and renewals to the cables, whereas Statement C shows only the total interruptions in this section affecting communication with Europe, *viz.*—

Vid Persia . . . . 7 hours.
Vid Turkey . . . . *nil*

MAINTENANCE AND REPAIRS.

The Engineering establishment were absent from Karachi on repairing duty 162 days. Whilst carrying out the various repairs it was found that out of the 107 miles of cable disturbed—

60% had to be left on the ground owing to the india-rubber being too weak to bear lifting, and the gutta-percha cable being buried;
25% has been stripped for the core;
14% was found good enough to be relaid after repairs,
and 1% consisting of short pieces has been sold.

EXPENDITURE OF CABLE AND CABLE IN STOCK.—Appendix I.

106·566 knots of cable have been expended during the past year in making thirteen repairs, giving 8·20 knots as the average per repair. This includes two large repairs or rather renewals of 17·30 and 16·40 knots in the Jask-Gwadur cable, and one renewal of 29·77 knots in the india-rubber cable.

The cable in the Manora tanks kept ready for repairs on 1st April 1888 amounted to 73·524 knots.

SUMMARY OF THE HISTORY OF THE CABLES DURING 1887-88.

Fao-Bushire Cable.

Since this Section was renewed in July 1886, no total interruption has occurred.

In November 1886, whilst removing a partial fault (due to manufacture), a second defect was found to exist in this Section. Its resistance has, however, remained so high that up to the present the fault has not been localised, but its presence does not in any way interfere with the working

Bushire-Jask new gutta-percha cable.

Two partial earth faults have been cut out during the past year, and one partial fault, which occurred in December 1885, still remains in. Of the two faults cut out, only one occurred during the year under review, the other having developed in March of the previous official year.

During the past year this Section was only interrupted for 15 hours whilst repairing two faults.

During the repair of this Section on 22nd February last, owing to the india-rubber cable being interrupted on the same date, a total interruption to traffic occurred, lasting 7 hours.

Jask-Gwadur Cable.

Altogether 6 faults have been cut out of this Section, of which 5 occurred during the past and one during the previous official year. Of these faults, 4 were partial earths (which did not interfere with the working) and 2 were total breaks. One of the partial faults was due to manufacture, the remainder were all caused by the corrosion of guards and fish-bites.

This Section was interrupted for 167 days 14 hours, of which 120 days 4 hours were due to repairs being postponed till after the monsoon.

Gwadur-Manora Cable.

Two faults were cut out of this section, both total breaks, due to the corrosion of the guards. A third fault (partial earth, not affecting the working) occurred on 4th January, about 9½ miles from Manora. This fault has not yet been repaired, though an attempt was made in March last, which owing to the heavy swell had to be abandoned.

This Section was interrupted for 136 days 10 hours; of which 131 days 11 hours were due to the repairs being postponed until after the monsoon.

Bushire-Jask Old Gutta-percha Cable.

In November 1885, when this section was abandoned as a working circuit, its length was 507·67 knots—

Up to 31st March 1887 total amount recovered was	121·78	knots.
And the amount left on ground as unrecoverable was	18·89	„
Thus leaving at the beginning of 1887-88 to be recovered	367·00	„
During 1887-88 we have recovered	98·50	„
And left on ground as unrecoverable	39·00	„
Leaving at end of year to be recovered	229 50	„

Allowing, say, 30 per cent. as unrecoverable, we may, I think, expect to recover another 160 miles of cable.

Of the 98·50 knots recovered during the past year, 35 knots were good enough to be relaid after repair. Five knots were kept for sale and the remainder stripped for the core to be remade into cable.

Harbour Cables.

Since the renewals last year no faults have occurred in these cables.

A small fault of high resistance was cut out from the lead-covered wire laid last year for the Military Department between Batteries Nos I and II. The fault looked as if it had been made.

Since the new cable for the Military Department was laid between Baba Island and Battery No. III, the site of No. III Battery has been changed, thus necessitating a corresponding alteration in cable.*

* Since done

CABLE HOUSES AND LAND LINES.

All cable-houses and cable land-lines at the various stations are in good order.

The Bushire cable land-lines have been strengthened by the erection of a double line of posts, which have been bolted together as was previously done at Jask.

MECHANICAL CONDITION OF THE CABLES.

The Fao-Bushire Section (which was renewed in July 1886) and the Bushire-Jask new gutta-percha cable, which was laid in November 1885, are both in excellent mechanical condition.

The Bushire-Jask india-rubber cable (laid in 1869) is now 19 years old, and is in a very weak condition. During the past year a large renewal of nearly 30 miles, extending eastward from Big Tamb Island, was made in this section, thus cutting out some very bad cable.

The Jask-Gwadur Cable is in better condition than the india-rubber cable. Off Charbar, however, when making repairs in December 1887, the cable was found very weak, and a long renewal of over 16 miles was made. Nearer Gwadur (off Ras Jeyuni and Ras Ganz), a renewal of upwards of 17 miles was made, but this was due to the cable being buried in that locality. A further renewal of about 12 miles is proposed between this and Gwadur.

The Gwadur-Manora Section is in about the same condition as the Jask-Gwadur Cable. In October 1887, during two repairs, nearly 12 miles of cable were renewed, and another renewal of about 15 miles remains to be made near the same spot.

Although the *Patrick Stewart* made eight voyages during the past official year (same as in 1886-87), only 12 repairs were made as against 23 during the previous year. Whilst the number of faults were 15 and 26 respectively. This in a great measure accounts for the renewals being much less anticipated.

Owing, too, to the ship not having occasion to go beyond Jask as frequently as before, the amount of old gutta-percha cable recovered has been less.

In addition to the above statements, I add two others—(*a*) Statement F, shewing the total number of faults which have occurred in our cables up to date, and (*b*) Statement G, showing the amount of cable undisturbed up to date.

MEKRAN COAST LINES.

The corrected lengths of these lines at the close of the year under report were as follows :—

	Miles of line.	Miles of wire.
Karachi to Sonmeanee Branch	48·75	97·50
Sonmeannee Branch	2·00	2·00
Sonmeanee Branch or Ormara	165·75	331·50
Ormara to Pusnee Branch	88·90	177·00
Pusnee Branch	3·25	3·25
Pusnkee Branch to Gwadur	76·50	153·0
Gwadur to Charbar	116·00	232·0
Charbar to Jask	201·20	403·00
TOTAL	702·25	1399·25

MAINTENANCE AND REPAIRS TO LAND-LINE.

In the Gwadur Division 35·5 miles of wire were renewed during the year, the right wire was fitted with 1,094 fluid and 88 Schomberg insulators. At the Shadi Kaur River near Pusnee, new iron compound masts, each 60 feet long, were erected, and near Gwadur a short diversion of 2½ miles was made.

In the Gwadur-Jask Division, an iron cylinder, 36 feet long, 4 feet 9 inches diameter (built up in sections), was sunk in the middle of the Rapch River. In this a post was erected and the span wires placed on it. Also a compound mast, 42 feet long, was erected on the west bank of the Sharhno in place of an old telescopic mast.

The right wire for 201½ miles has been thoroughly overhauled, 90 miles of new wire has been inserted; the whole of the original joints, numbering 4,007, have been cut out and replaced by 1,590 of the Brittania form.

The insulation of the left wire throughout to Jask with fluid insulators was completed this year, 96 miles being the length finished.

INTERRUPTIONS.

On the Mekran Coast line two interruptions affecting both wires occurred. One was on the 7th October and lasted 15 hours 15 minutes, caused through corrosion of the wires, and the other on the 11th February, when a post was blown over near the Dasht river; this lasted 20 hours 30 minutes. During these interruptions the Karachi-Gwadur Cable was working.

Partial interruptions, not affecting communication, were 18 in number, and aggregated 18 days 21 hours 57 minutes as noted below. They were, with two exceptions, caused through the wire breaking through corrosion; but much of this corroded wire has now been removed.—

	D.	H.	M.
Karachi to Ormara	0	16	0
Ormara to Gwadur	9	9	40
Gwadur to Charbar	3	7	15
Charbar to Jask	5	13	2
	18	21	2

CABLE FACTORY.

The following is a summary of the work done in the factory during the past year:—

	Knots.
Cable manufactured	49·32
Cable repaired and retaped	49·89
Cable stripped for the core	63·62
Short pieces of cable repaired and kept for sale	7·95
MAKING THE TOTAL PASSED THROUGH FACTORY	170·78

CABLE STEAMER "PATRICK STEWART."

This ship, although the property of the Telegraph Department, was on the list of the Indian Marine until the 31st May 1887.

She was placed entirely under the orders of the Director-in-Chief of the Indo-European Department on the 1st June 1887, but her officers were not relieved until some months later.

Captain Tindall and Mr. Townsend, her present Commander and First Officer, who arrived in India on the 17th October and 24th November 1887, respectively, were both appointed under covenant by the Secretary of State, and both were selected for their experience in cable ships.

The usual tabular statement shewing the work done by the steamer is forwarded in Appendix J. She made eight trips during the year and steamed about 10,500 miles.

The value of work done for other Departments by the steamer amounted to R2,892-14-2.

PERSIAN TELEGRAPHS.

LINE MAINTENANCE AND REPAIRS.

Of the 3 wires on the Persian line, that used by the Persian Administration is called No. 1, the one principally used for International traffic No. 2, and No. 3 was only used for Departmental messages up to April 1887, since which time it has carried International traffic for only 6 hours a day, consequently more attention has been paid to the maintenance of No. 2 than of No. 3 wire.

No. 2 wire was, during the autumn of 1887, re-insulated with Johnson and Philip's patent fluid insulators for 159½, out of 176, miles of line, near Teheran, which passes over a desert country, the soil of which is impregnated with saline matter. The damp exhalations arising from this saline desert in winter time cause very faulty insulation, where insulators of the original iron-hooded pattern are employed, and the re-insulation with the fluid insulators had a beneficial effect; when the traffic increases to such an extent as to require a second circuit to be kept open at night as well as by day, it will be necessary to re-insulate No. 3 wire as well.

On the rest of the line the work executed was of the ordinary nature of repairs, except that in the 4th Section the direction of the line was changed for a distance of 5 miles in order to avoid a small lake and considerable marsh, which had formed directly under the line rendering its inspection difficult.

WILFUL DAMAGE.

There were 48 acts of wilful damage committed during the past year, for which a sum of 3,841 krans was received in compensation from the Persian Government. The greater part of the above sum was paid by the local Governors of districts, and only a balance of 1,770 krans had to be referred to Her Britannic Majesty's Legation and recovered through its agency.

This wilful damage, which principally consists of using iron telegraph poles as a means of testing the "penetration" of a gun before purchase, caused an aggregate interruption of No. 1 wire for 120 hours 31 minutes. The table below shows a comparison of the interruptions caused by wilful damage during the last two years:—

	1 Wire.	2 Wires.	3 Wires.
1886-87	166 15	1·45	*Nil.*
1887-88	120·31	*Nil.*	*Nil.*
DECREASE	45·44	1·45	*Nil.*

INTERRUPTIONS.

The line stood well throughout the winter of 1887-88. A single case of interruption, however, did occur in the neighbourhood of Shiraz, and was due to an exceptionally heavy snowfall on the 15th January, which caused a cessation of communication for 8 hours and 58 minutes.

The above was the only total interruption that occurred during the past financial year.

Of all interruptions, total and partial, the following table shows an improvement on 1886-87:—

In	1 Wire.	2 Wires.	3 Wires.
1886-87	636·56	129·1	59·23
1887-88	342·32	50 32	8·55
DECREASE	294·24	78 29	50·28

Working parties caused interruptions thus—

In	1 Wire.	2 Wires.	3 Wires.
1886-87	21·4	·59	*Nil.*
1887-88	2·58	*Nil.*	*Nil.*
DECREASE	18·6	·59	*Nil.*

This decrease is due to the fact that the only alteration of the direction of the line undertaken during the past year was where it crossed open country, whereas the change made in 1886-87 was from one side to another of the Pulvar river at its passage through a long and difficult gorge.

Birds caused interruptions thus—

In	1 Wire.	2 Wires.	3 Wires.
1886-87	92·45	*Nil.*	*Nil.*
1887-88	5·15	*Nil.*	*Nil.*
DECREASE	87·30	*Nil.*	*Nil.*

It was in a great measure to avoid the contacts caused by birds that the direction of the line was changed near "Cyrus's tomb" as mentioned above. Since the change has been made no further trouble has been experienced in respect to such contacts.

Camels caused interruption, thus—

In	1 Wire.	2 Wires.	3 Wires.
1886-87	3·20	10·35	*Nil.*
1887-88	24 30	*Nil.*	*Nil.*
INCREASE	21·10	10·35	*Nil.*

The interruptions due to wilful damage have already been specified.

TRAFFIC.

Attached are returns—

I.—Showing the average accuracy.—Appendix I.

II.—Showing the average speed with which messages were transmittted.—Appendix J.

The improvement shown by both returns is remarkable; that as regards speed is mostly due to the use of the second circuit.

The total number of words transmitted over this section during the financial year 1887-88, were 1,184,799, or 196,082 less than the average for the previous three years—a decrease to be accounted for by the fact that the Indo-European Company's lines were interrupted during 63 days in 1887-88.

MESHED LINE.

The line from Teheran to Meshed which, although it forms part of the Persian system of telegraphs, has been maintained and partly worked by the British Government since the 14th December 1885.

This line was interrupted for 1,611 hours 15 minutes during the year, the greater number of interruptions being caused by camels, but one interruption of 213¼ hours in August was purposely caused by the followers of Sirdar Ayub Khan when he made his escape from Teheran.

In addition to the expense incurred on account of this line by the British Government, the Persian Minister for Telegraphs gave 6,750 krans for new poles, besides a supply of wire and insulators.

In connection with this line there are now lines open from Meshed to the East as far as Sarakhs and to the West *viâ* Kuchan to Bujnurd; and the Persians are also constructing one *viâ* Kelat-i-Nadari to Deraghez.

PERSIAN AUTHORITIES.

Our relations with the Persian authorities and inhabitants everywhere are of a very friendly nature. An unfortunate event happened at Shiraz on the 20th of December 1887, but this was not so much a demonstration against the English as a desire on the part of the inhabitants to discredit the Governor who then misruled the province.

On the occasion here referred to, Mr. Smith and his wife, together with a Dutch merchant, agent for Messrs. Hotz and Company, accompanied by servants carrying lanterns, were returning from the telegraph quarters outside Shiraz to the gates of the town, when a volley was fired by some people on the reverse side of the wall that bounds the road; none of the shots took effect, but on Mr. Smith rushing forward to try and capture one of his assailants, his wife received a charge of slugs from a pistol held by a man standing only one pace from her, and the merchant was cut by a sword on the left hand. Four of the slugs fired from the pistol took effect, and Mrs. Smith was consequently for some time in a precarious state of health. The Governor and many of the principal inhabitants expressed the warmest sympathy, and a payment of 5,000 krans was made in compensation; but notwithstanding the efforts of the British Minister, the perpetrators of this outrage have never been brought to justice.

The new Governor H. R. H. the Itesham-ud-Dowleh, cousin of H. I. M. the Shah, who was appointed to the province of Fars on the 21st of March 1888, is determined to put a stop to many malpractices that had gained head under his predecessor. Wilful damage and other annoyances of a like nature may be expected to decrease under his firm rule.

His Excellency the Mukhber-ul-Dowleh, Minister of Telegraphs, by his tact and hearty co-operation, has enabled the species of dual control of the Meshed line to be worked without friction, and with advantage both to the Persian and British Governments. The services His Excellency has rendered to the Indo-European Government Telegraph Department are well known, and his desire to do the best in his power to facilitate the working of the Persian Section proves to be as great now as it ever has been.

ESTABLISHMENT.

Major-General Sir R. M. Smith, K.C.M.G., the last Director-in-Chief of the Indo-European Telegraph Department, having retired on the 15th February 1888, Her Majesty's Government decided that no successor should be appointed to him, but from that date placed the administration of the system under Sir A. J. Leppoc Cappel, the Director General of the Indian Telegraphs, in addition to his other duties. Throughout the year Mr. B. Ffinch, as Director, was in charge of the Persian Gulf Section, and Major H. Wells, R.E., officiated as Director of Telegraphs in Persia—a post which he has held since Major-General (then Colonel) Sir R. M. Smith proceeded on furlough in May 1885.

Sir A. J. Leppoc Cappel having taken furlough on the 9th March, or 23 days after assuming charge of the Indo-European Department, the charge of it has since been vested in me.

H. A. MALLOCK, *Colonel, Bengal Staff Corps,*
Officiating Director General of Telegraphs.

CALCUTTA,
16th March 1889.

c

APPENDIX A.

Summary of Expenditure on Capital Account to 31st March 1888.

	Charges.			Credits		
	In India	In England.	Total.	In India		
	R a p.	R a p.	R a p	R a. p.	£ s. d.	£ s. d.
Capital Expenditure on 31st March 1887					...	1,124,376 8 2
Capital Expenditure from 1st April 1887 to 31st March 1888—						
Persian Gulf Section—						
Works	2,086 5 6	...	2,086 5 6	..		
„ (Expenditure of Public Works Department)	2,228 0 0	...	2,228 0 0	..		
Tools and Plant	82 14 0	...	82 14 0	...		
Loss by Exchange on English transactions	—56,372 0 3	...	—56,372 0 3			
SUSPENSE HEADS—						
Stores	2,07,051 9 7	94,500 9 4	3,01,552 2 11	2,11,317 15 8		
Advances	26,494 15 1	...	26,494 15 1	24,961 12 5		
Sales	697 2 8	...	697 2 8	697 2 8		
Balance debited Capital			...	39,792 9 2	3,979 5 2	
	1,82,268 14 7	94,500 9 4	2,76,769 7 11	2,76,769 7 11		
Persian Section—						
SUSPENSE HEADS—						
Advances	3,008 1 0		3,008 1 0	3,342 6 0		
Balance credited Capital	..	...	334 5 0	...	—33 8 7	
						3,945 16 7
	3,008 1 0	...	3,342 6 0	3,342 6 0		1,128,322 4 9
Deduct—						
Receipts in England—						
Sale of old cable-core returned to England						162 13 0
						£1,128,159 11 9

LONDON OFFICE,
The 24th August 1888.

A. BRASHER,
Director of Traffic.

APPENDIX B.

Revenue Account for the year ending 31st March 1888.

To Traffic Earnings, from 1st April 1887 to 31st March 1888—	Persian Gulf Section.	Persian Section	Total	£ s. d
	R a. p.	R a. p.	R a. p.	
Net Earnings on Indian, Trans-Indian and Local Traffic, including the profit on mean rates *viâ* Turkey	8,51,658 0 7	1,06,172 11 1	9,57,830 11 8	
£	85,165 16 1	10,617 5 5	95,783 1 6	
Common Purse:—	£ s. d.	£ s. d	£ s. d.	
Debits	64,892 7 4	9,083 12 6	73,975 19 10	
Credits	62,990 13 8	8,817 8 7	71,808 2 3	
Balance due from Common Purse	1,901 13 8	266 3 11	2,167 17 7	
Net Traffic Receipts	87,067 9 9	10,883 9 4	97,950 19 1	97,950 19 1
To Miscellaneous Receipts—	Persian Gulf Section	Persian Section	Total	
	R a. p.	R a. p	R a. p.	
In India	4,232 14 5	6,189 2 9	10,422 1 2	
In England	......	2,160 6 8	2,160 6 8	
Total	4,232 14 5	8,349 9 5	12,582 7 10	1,253 5 0
To Profit and Loss—			£ s. d.	
Balance of Unsettled Traffic Accounts for 1884-85, written off to Profit			37 19 3	
Deduct—Loss by Exchange on remittance from Constantinople of Ottoman balance for 1886-87			12 15 11	25 3 4
				£99,234 7 5

By Expenditure from 1st April 1887 to 31st March 1888—	In India.	In England	Total.	£ s. d.
Persian Gulf Section—	R a. p.	R a. p.	R a. p.	
Repairs	94,261 12 2	.. ...	94,261 12 2	
Establishment	2,75,276 12 7	12,655 8 8	2,87,932 5 3	
Tools and Plant	27,474 11 0	.. ...	27,474 11 0	
Cable Steamer	1,13,660 4 9	.....	1,13,660 4 9	
Share of Chief Direction	......	32,125 5 2	32,125 5 2	
London and Constantinople Offices Share Advertising and Agency charges for 1886	. .	8,674 8 11	8,674 8 11	
Royalty for use of Brown-Allan Patent relay	. ...	2,000 0 0	2,000 0 0	
	5,10,673 8 6	55,455 6 9	5,66,128 15 3	
Deduct—Value of stationery received without charge	686 13 6	.....	686 13 6	
Total Persian Gulf Section	5,09,986 11 0	55,455 6 9	5,65,442 1 9	
Persian Section—				
Repairs	27,276 7 1	..	27,276 7 1	
Establishment	1,78,175 6 7	5,133 2 8	1,83,308 9 3	
Tools and Plant	3,397 6 1	15,133 9 4	18,530 15 5	
Stores for presentation		21,287 2 8	21,287 2 8	
Share of Chief Direction and London Office	.	14,349 6 10	14,349 6 10	
Share of Advertising and Agency charges for 1886	......	4,337 4 5	4,337 4 5	
Advances	.	1,150 0 0	1,150 0 0	
	2,08,849 3 9	61,390 9 11	2,70,239 13 8	
Deduct—Value of Stationery received without charge	375 14 4	. ...	375 14 4	
Total Persian Section	2,08,473 5 5	61,390 9 11	2,69,863 15 4	
Total Indo-European Telegraph Department	7,18,460 0 5	1,16,846 0 8	8,35,306 1 1	83,530 12 2
By Balance				15,703 15 3
				£99,234 7 5

London Office,
The 24th August 1888.

A. BRASHER,
Director of Traffic.

APPENDIX C.

List of Total Interruptions to through-traffic on the Constantinople-Karachi Sections of the Turkish route during the year 1887-88

Month		Constantinople-Fao Section.			Fao-Karachi Section			Deduct for simultaneous interruptions on two or more sections of Turkish route			Turkish route totally interrupted		
		D	H	M	D	H.	M	D	H	M	D	H	M
April	1887	16	0	17							16	0	17
May	"	3	13	58							3	13	58
June	"	1	11	0							1	11	0
July	"	4	15	11							4	15	11
August	"	0	14	24							0	14	24
September	"	1	6	06							1	6	06
October	"	0	23	45	0	8	59	...			1	8	44
November	"	2	15	53							2	15	53
December	"	13	18	0							13	18	0
January	1888	4	1	37							4	1	37
February	"	6	9	52							6	9	52
March	"	3	8	27							3	8	27
TOTAL		58	18	30	0	8	59	..		..	59	1	29

Comparison with preceding two years

	D	H.	M	D.	H.	M	D.	H	M.	D	H	M
1885-86	10	11	58	117	15	30	3	8	22	128	3	28
1886-87	13	18	10	94	10	37		...	...	108	4	47

List of Total Interruptions to through-traffic on the Teheran route in 1887-88.

Month		Indo-European Company's Section			Indo-European Departmental Lines. In Persia.			Indo-European Departmental Lines. In Persian Gulf			Deduct for simultaneous interruptions on two or more sections of Turkish route			Indo-European route, as a whole via Teheran totally interrupted			Remarks.
		D	H	M	D	H	M.	D	H	M	D	H	M	D	H	M	
April	1887	...		.										.		.	
May	"	1	2	46										1	2	46	
June	"		.	..												..	
July	"	0	0	12										0	0	12	
August	"	0	0	30										0	0	30	
September	"			..										..			
October	"	.		.	.	.		0	8	59	...			0	8	59	
November	"	0	0	45										0	0	45	
December	"	3	10	21										3	10	21	
January	1888	1	21	25	0	9	0	...			..		.	2	6	25	
February	"	29	0	0										29	0	0	
March	"	31	0	0										31	0	0	The German Union Cable (in which the Indo-European Company had one wire) broke down on 1st February and remained interrupted at the end of the year
TOTAL		66	11	59	0	9	0	*0	8	59				67	5	58	

Comparison with preceding two years.

	D.	H	M	D	H	M	D	H	M	D	H	M	D	H	M
1885-86	8	5	30	15	17	48	*10	9	0				34	8	18
1886-87	4	17	11	2	11	23	...	.	.	..			7	4	34

* Included also in Fao-Karachi Section

LONDON OFFICE,

A. BRASHER.

APPENDIX D.

INDO-EUROPEAN TELEGRAPH DEPARTMENT, PERSIAN GULF SECTION.

Showing the average daily mean rate of transmission of Messages over the Persian Gulf and Persian Sections to and from Karachi and Teheran, during the year 1887-88

Month	Karachi to Teheran		Teheran to Karac		Remarks
	Mins	Secs	Mins	Secs	
April	9	21	8	53	
May	9	6	9	16	
June	9	19	12	7	
July	11	34	17*	10	* Gwadur-Jask Section interrupted, working through Land-line
August . . .	11	05	13*	11	
September	8	11	14*	03	
October . .	8	55	13*	14	
November . .	10	14	11	55	
December . .	21	40	25	35	Persian lines working badly through severe weather
January .	27	23	14	50	Working one Gulf Section, 8th to 27th, and Persian lines working badly
February .	7	35	6	25	
March . . .	5	59	5	26	
Average Monthly Mean Rate of transmission per message during the year . . .	11	42	12	40	

KARACHI,

B. FFINCH,

A. HERBAGE,

APPENDIX E.

INDO-EUROPEAN TELEGRAPH DEPARTMENT, PERSIAN GULF SECTION.

Showing the maximum, minimum and mean rate of transmission from the United Kingdom to Karachi during the year 1887-88 compared with that of the previous year.

Month.	1887-88. United Kingdom to Karachi. Viâ Teheran. Maximum.	Minimum.	Mean.	Viâ Turkey. Maximum.	Minimum.	Mean.	Remarks. Teheran route.	Turkish route.	1886-87. United Kingdom to Karachi. Viâ Teheran. Maximum.	Minimum.	Mean.	Viâ Turkey. Maximum.	Minimum.	Mean.	Remarks. Teheran route.	Turkish route.
	H. M.	H. M.	H. M.	H. M.	H. M.	H. M.			H. M.	H. M.	H. M.	H. M.	H. M.	H. M.		
April . .	2 25	0 6	0 36	11 15	3 33	6 43			6 56	0 5	0 40	10 0	2 45	5 59		Fao-Bushire cable interrupted 8th to 30th.
May . .	3 24	0 5	0 45	45 24	4 06	16 34		Frequent interruptions, Turkish line beyond Fao and Busreh.	2 57	0 5	0 41	...	...	...		Fao-Bushire cable interrupted 1st to 31st.
June . .	3 10	0 5	0 45	30 45	1 27	12 45		Ditto ditto.	5 47	0 7	0 57	23 26	4 47	13 11	One cable interrupted Persian Gulf, 5th to 16th.	Fao-Bushire cable interrupted 1st to 8th, 18th to 21st, 26th to 30th.
July . .	2 41	0 5	0 54	15 23	3 0	7 39	19th to 25th working one circuit Gulf Section.	Ditto ditto.	4 27	0 4	0 55	...	...	...	Pressure of traffic from partial interruption Malta-Gibraltar line, Suez route.	Fao-Bushire cable interrupted 1st to 27th.
August . .	3 09	0 4	0 50	17 03	2 32	10 01	Gwadur-Jask Section interrupted working through land-line.		4 25	0 5	1 05	16 28	3 6	7 24	5th to 31st one cable interrupted, Persian Gulf.	
September .	3 10	0 9	0 55	28 57	3 01	12 06	Ditto ditto.	Ditto ditto.	3 20	0 3	0 59	23 19	3 49	8 53	One cable interrupted Persian Gulf 1st to 2nd, 7th to 10th.	
October . .	3 24	0 8	0 40	32 26	1 57	18 01		Frequent interruptions on the 2nd Division, Turkey in Asia.	4 02	0 9	0 50	17 40	4 40	10 27	Extra messages diverted from the Suez route.	
November .	3 31	0 6	0 57	44 24	3 58	12 13	Pressure of traffic.	Frequent interruptions, Fao-Busreh and on the 2nd Division, Turkey in Asia.	3 17	0 8	0 50	67 51	3 44	14 54	One cable interrupted, Persian Gulf, 7th to 12th.	
December .	7 31	0 7	1 19	51 03	7 35	22 17	Persian lines working badly and Interruptions Company's lines beyond Odessa and Emden.	Frequent interruptions, Fao-Busreh and Bagdad Sections.	19 05	0 6	2 09	28 54	6 10	12 46	One cable interrupted Persian Gulf 23rd to 31st, also interruptions Indo-Company lines in England. Messages sent London and Lowestoft by Railway.	
January . .	5 39	0 7	1 04	(a)132 34	4 20	37 32	8th to 27th working one circuit Gulf Section. Interruptions Persian Section and Company's lines beyond Kertch.	Frequent interruptions, on the 2nd Division, Turkey in Asia.	10 14	0 12	1 55	62 45	4 14	15 26	Interruptions Persian Section and Company's line and one cable Persian Gulf, 24th to 31st.	Frequent interruptions Turkish line beyond Busreh throughout the year.
February . .	28 49	02 14	12 29	68 09	4 26	20 43	Interruptions Company's lines beyond Emden from 3'55 p. 1st to end of month.	Ditto ditto.	4 55	0 09	1 06	44 05	3 30	9 18	One cable interrupted Persian Gulf, 1st to 28th.	
March . .	...	...	...	40 40	4 21	14 23	Company's line to England interrupted during the month.		7 36	0 06	1 01	19 53	3 06	9 14	One cable interrupted 1st to 24th, 25th to 29th and on Indo-Company's Odessa line.	
Monthly average during the year	4 43	0 06	0 55	43 10	3 41	15 54			6 25	0 06	1 05	31 26	3 59	10 45		
							Excluding the exceptional months of December and January		4 46	0 06	0 54	...	...	...		

(a) Messages of 31st January passing 1st February.

KARACHI,
The 15th June 1888.

B. FFINCH,
Director, Persian Gulf Section.

A. HERBAGE,
Traffic Manager, Persian Gulf Telegraph.

APPENDIX F.

COMMON PURSE.

TABLE A.—Division of Receipts.

Year.	Indian Messages: Number of words.	Indian Messages: Total net value. £ s. d.	Indian Messages: Proportions for Eastern Company £ s. d.	Indian Messages: Proportions for Indo-European Company £ s. d.	Indian Messages: Proportions for Indo European Department £ s. d.	Trans Indian Messages: Number of words	Trans Indian Messages: Total net value £ s. d.	Trans Indian Messages: Proportions for Eastern Company £ s. d.	Trans Indian Messages: Proportions for Indo-European Company £ s. d.	Trans Indian Messages: Proportions for Indo European Department. £ s. d.	Total: Number of words	Total: Total net value £ s. d.	Total: Proportions for Eastern Company £ s. d.	Total: Proportions for Indo-European Company. £ s. d.	Total: Proportions for Indo-European Department. £ s. d.
1878-79	1,720,865	310,009 16 2	187,214 18 10	69,256 3 5	53,538 13 11	841,865	117,170 15 7	94,357 12 6	14,095 13 2	8,717 9 11	2,562,731	427,180 11 9	281,572 11 4	83,351 16 7	62,256 3 10
1879-80	1,916,511	337,767 6 8	204,191 16 10	75,339 7 7	58,236 2 3	1,030,660½	142,541 14 11	114,667 0 5	17,206 6 7	10,668 7 11	2,947,171½	480,309 1 7	318,858 17 3	92,545 14 2	68,904 10 2
1880-81	2 143,516	379,839 8 8	229,385 0 9	84,856 2 5	65,598 5 6	1,043,695½	143,776 13 1	115,783 6 10	17,296 6 4	10,696 19 11	3,187,211½	523,616 1 9	345,168 7 7	102,152 8 9	76,295 5 5
1881-82	2,012,597½	360,011 1 9	221,721 18 1	78,165 12 1	60,123 11 7	1,140,106	155,093 0 8	118,529 6 4	21,889 15 3	14,673 19 1	3,152,703½	515,104 2 5	340,251 4 5	100,055 7 4	74,797 10 8
1882-83	2,086,976½	384,007 5 9	227,080 3 4	88,797 13 1	68,129 9 4	1,196,822½	161,035 16 7	119,310 9 1	24,940 13 8	16,784 13 10	2,483,799	545,043 2 4	346,390 12 5	113,738 6 9	84,914 3 2
1883-84	2,056,841½	368,880 9 2	223 913 3 6	81,777 2 7	63,190 3 1	1,286,291½	175,123 6 7	140,324 19 11	21,404 12 10	13,393 13 10	3,343,139	544,003 15 9	364,238 3 5	103,181 15 5	76,583 16 11
1884-85	2,033,938	360,469 16 5	218,775 8 4	79,930 9 2	61,763 18 11	1,421,111	195,974 2 6	157,057 2 4	23,943 8 0	14,973 12 2	3,455,049	556,443 18 11	375,832 10 8	103,873 17 2	76,737 11 1
1885-86	2,328,875	404,063 1 4	244 016 9 2	90,360 11 7	69,686 0 7	1,442,842	194,749 16 11	152,939 16 4	25,483 15 1	16,326 5 6	3,771,717	598,812 18 3	396,956 5 6	115,844 6 8	86,012 6 1
1886-87	2,214,948¾	352,159 11 4	212 669 3 3	78,672 9 0	60,817 19 1	1,441,312	193,393 8 5	155,739 14 6	23,265 4 8	14,388 9 5	3,656,260¾	545,552 19 9	368,408 17 9	101,937 13 8	75,206 8 4
1887-88	2,207,439	338,324 5 6	209,265 10 8	72,856 18 10	56,201 16 0	1,616,877	213,106 12 4	167,833 18 2	27,453 16 10	17,818 17 4	3,824,316	551,430 17 10	377,099 8 10	100,310 15 8	74,020 13 4

TABLE B.—Division of Traffic as actually carried.

Year.	Indian Messages: Total net value £ s. d.	Indian Messages: Proportions credited by Eastern Company £ s. d.	Indian Messages: Proportions credited by Indo European Company £ s. d.	Indian Messages: Proportions credited by Indo European Department. £ s. d.	Trans-Indian Messages: Total net value. £ s. d.	Trans-Indian Messages: Proportions credited by Eastern Company £ s. d.	Trans-Indian Messages: Proportions credited by Indo-European Company £ s. d.	Trans-Indian Messages: Proportions credited by Indo European Department £ s. d.	Totals: Total net value £ s. d.	Totals: Proportions credited by Eastern Company. £ s. d.	Totals: Proportions credited by Indo-European Company. £ s. d.	Totals: Proportions credited by Indo-European Department. £ s. d.
1878-79	310,009 16 2	221,062 0 7	48,921 2 0	40,026 13 7	117,170 15 7	111,616 0 7	3 316 9 4	2,238 5 8	427,180 11 9	332,678 1 2	52,237 11 4	42,264 19 3
1879-80	337,767 6 8	229,381 19 1	59,437 16 3	48,947 11 4	142,541 14 11	134,124 5 8	4,877 2 3	3,540 7 0	480,309 1 7	363,506 4 9	64,314 18 6	52,487 18 4
1880-81	379,839 8 8	262,115 19 4	64,967 10 10	52,755 18 6	143,776 13 1	132 990 5 3	6,307 8 7	4,478 19 3	523,616 1 9	395,106 4 7	71,274 19 5	57,234 17 9
1881-82	360,011 1 9	232,682 0 4	71,429 14 11	55 899 6 6	155 093 0 8	126,038 4 1	17,846 9 11	11,208 6 8	515,104 2 5	358,720 4 5	89,276 4 10	67,107 13 2
1882-83	384,007 5 9	185 637 10 3	113,201 11 7	85,168 3 11	161,035 16 7	95,426 5 8	40,049 13 6	25,559 17 5	545,043 2 4	281,063 15 11	153,251 5 1	110,728 1 4
1883-84	368,880 9 2	206,426 16 6	92,281 15 4	70,171 17 4	175 123 6 7	146 277 15 11	17,609 12 10	11,235 17 10	544,003 15 9	352,704 12 5	109,891 8 2	81,407 15 2
1884-85	360,469 16 5	191,129 15 6	95,655 5 6	73,684 15 5	195,974 2 6	165,473 1 3	18,809 7 5	11,691 13 10	556,443 18 11	356,602 16 9	114,464 12 11	85,376 9 3
1885-86	404,063 1 4	210,664 5 2	104,907 9 3	88,491 6 11	194,749 16 11	147,835 3 0	28,089 1 10	18,845 12 1	598,812 18 3	358,499 8 2	132,996 11 1	107,316 19 0
1886-87	352,159 11 4	195,305 5 6	87,058 6 11	69,795 18 11	193,393 8 5	164,991 6 11	17,217 18 3	11,184 3 3	545,552 19 9	360 296 12 5	104,276 5 2	80,980 2 2
1887-88	338,324 5 6	206,150 16 10	71,802 8 2	60,371 0 6	213,106 12 4	184,299 10 1	17,370 0 6	11 437 1 9	551,430 17 10	390,450 6 11	89,172 8 8	71,808 2 3

LONDON OFFICE,
The 24th August 1888.

A BRASHER,
Director of Traffic.

APPENDIX E.

Statement showing Insulation of the Persian Gulf Cables during March 1888.

Sections.	Length in knots.	Insulation in Megohms per knot.			Remarks.
		Original.	March 1887.	March 1888.	
Fao-Bushire	152·04	620	Faulty	Faulty	Fault developed in November 1886 and not yet localized owing to its high resistance.
Bushire-Jask new, Gutta-Percha	519·051	1,285	"	220	Low insulation due to fault which developed in December 1885 and not yet localized owing to its high resistance.
Ditto India-rubber	502·81	2,000	629	Faulty	Fault developed in February 1883, but not yet localized owing to its variable resistance.
Jask-Gwadur	267·65	40	Faulty	92	
Gwadur-Manora	271·94	275	88	Faulty	Fault developed in January 1888 Repair attempted in March 1888, but unsuccessful owing to heavy swell.
Harbour Cable, No. 1	5·99	24	2	2	
Ditto No. 2	5·99	4	1	1	
Ditto No. 3	5·99	75	1	1	
Harbour Defence, No. 4	10·006	...	...	4	

NOTE.—The working is not affected by the presence of any of the above faults.

B. FFINCH,
Director, Persian Gulf Section.

G. W. SEALY,
Acting Engineer and Electrician, Persian Gulf Section.

APPENDIX H.

Statement shewing the Faults, Repairs, and Renewals on the Persian Gulf Cables during the Official year 1887-88.

Repair. No.	Repair. Date.	Fault. No.	Fault. Date.	Duration of Interruption, 1887-88. Days	Duration of Interruption, 1887-88. Hours	Total Duration of Interruption. Days.	Total Duration of Interruption. Hours	Section.	Locality of Fault. Miles.	Locality of Fault. From	Cause of Fault.	Remarks.
1	April 6th, 1887	1	March 24th, 1887	...	...	...	8	Bushire-Jask Gutta-percha	303·25	Bushire	Manufacture. Hole in percha.	Partial earth } not affecting the working.
2	„ 9th „	2	„ 10th „	...	...	30	12	Jaska-Gwadur	70 80	Jask	Corrosion of guards	Ditto
3	May 23rd „	3	April 8th „		...		6	Ditto	125 50	„	Manufacture (experimental cable) overheating of percha.	Ditto
4	July 25 „	4	July 10th „		...	15	4	Bushire-Jask India-rubber	175 10	„	Corrosion of guards	Broken conductor.
5	October 5th „	5	June 13th „	...	...	131	11	Gwadur-Manora	probably 53·48 not received.	Gwadur	Probably do.	Total break. } These repairs were attempted in June, but owing to heavy [illegible]
6	„ 12th „	6	„ 12th „	...	..	120	4	Jask-Gwadur	about 44 50 not recovered	„	Ditto do.	Ditto
7	„ 23rd „	7	October 18th „			4	23	Gwadur-Manora	43 00	„	Perishing of guards	Ditto.
8	December 15th „	8	December 3rd „	...	...	12	14	Jask-Gwadur	about 47 67 not recovered	Jask	Probably do.	Broken Conductor.
9	„ 20th „	9—10	„ 9th „	..	...	3	2	Ditto	about 161·0 and about 168 0 not recovered	„	„ fish bites	Two faults both partial, earth not affecting the working.
10	January 27th, 1888	11	January 7th 1888	.	...	20	9	Bushire-Jask India-rubber	about 108 30 not recovered.	Bushire	„ corrosion of guards	Broken conductor.
11	February 22nd „	12	„ 23rd „	..	...	...	7	Ditto Gutta-percha	186·33	„	Manufacture. Hole in percha.	Partial earth, not affecting the working. Until repair was in progress.
12	March 1st „	13	February 14th „	...	.	16	6	Ditto India-rubber	about 144·00 not recovered.	Jask	Probably corrosion of guards.	Broken conductor.
		14	January 4th „	...	...	...	...	Gwadur-Manora	......	......	......	Partial earth } Not affecting the working.
		15	February 6th „	...	...	...	...	Bushire-Jask India-rubber	......	......	......	Ditto

B. FFINCH,
Director, Persian Gulf Section.

G. W. SEALY,
Acting Engineer and Electrician, Persian Gulf Section.

APPENDIX I.

Statement showing Expenditure of Cable during 1887-88 and Quantity remaining on hand on 31st March 1888.

Description	Balance 31st March 1887.	Received since.			Total.		Balance in hand 31st March 1888.	Remarks.
		Manufactured at Manora.	Received from England.	Picked up at Sea, fit for relaying.	Receipts, 1887-88.	Expenditure, 1887-88.		
Gutta-percha—								
Main Cable, 1st class	16 846	......	......	41 680	58 526	46·686	11 840	
Shore end	1 829	...	......	3 000	4 829	...	4·829	
Thin Cable, thin core	9·410	......	......	1·490	10·900	2·300	8 600	
Ditto thick, 2nd class core	0 562	1·000	...	...	1·562	... ..	1 562*	* For Harbour Cables.
Ditto thick, 1st ditto	49·250	48 320	...	......	97 570	57·370	40·200	
India-rubber—								
Main Cable	1·055	......	......	2·288	3·343	......	3·343	
Shore end	1 930	....	......	1·430	3·360	0 210	3·150	

B. FFINCH,
Director, Persian Gulf Section.

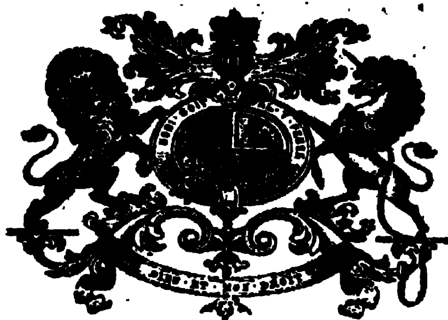
G. W. SEALY,
Acting Engineer and Electrician, Persian Gulf Section.

APPENDIX I.

Statement of work done by the Telegraph Cable Steamer "Patrick Stewart" during the year 1887-88.

Date. From	Date. To	Particulars.
1887. April 1	1887. April 12	Employed picking up old cable off Bushire, repaired fault in new gutta-percha south of Furar Island, and another in Gwadur-Jask Section and returned to Karachi, calling at Jask, Gwadur, and Ormara.
„ 13	May 5	At moorings in Karachi harbour discharging cable, coaling, preparing ship for sea, receiving stores, &c.
May 5	„ 15	Left Karachi for Persian Gulf with Director-in-Chief. Director, reliefs and stores for stations, picked up old gutta-percha and arrived at Fao.
„ 16	„ 27	Left Fao, picked up old gutta-percha cable, repaired fault in Gwadur-Jask Section, and returned to Karachi, calling at Charbar, Gwadur, and Ormara.
„ 28	June 15	At moorings in Karachi harbour.
June 16	„ 26	Left Karachi to repair two faults in the cable in Karachi-Gwadur and Gwadur-Jask Sections, but owing to heavy south-west monsoon-sea, the faults after several attempts could not be repaired, returned to Karachi.
„ 27	July 14	At moorings in Karachi harbour.
July 15	„ 31	Left Karachi for Persian Gulf with stores and passengers, called at Charbar and Jask, repaired a fault in the India-rubber cable, Bushire-Jask Section, about 176½ miles from Jask, and returned to Karachi, calling at Jask-Gwadur and Ormara.
Aug. 1	Aug. 14	At moorings in Karachi harbour.
„ 15	„ 18	Left for Bombay, arriving there on the 18th.
„ 19	Sept. 4	Hauled into dock, undergoing repairs to engines, cleaning vessel's bottom, &c.
Sept. 5	„ 15	Hauled out of dock and laying at moorings in Bombay harbour, completing repairs, &c., which proved satisfactory.
„ 16	„ 19	Left for Karachi with a steam-launch for the Karachi harbour defences in tow, arriving 19th.
„ 20	Oct. 1	At moorings in Karachi harbour.
Oct. 2	„ 25	Left Karachi, repaired the two faults which were left off unrepaired in Karachi-Gwadur and Gwadur-Jask Sections; also picked up some old cable about 13 miles from Jask, and returned to Jask 18th, received intimation of another fault in Karachi-Gwadur Section, after repairing it returned to Karachi.
„ 26	Dec. 7	At moorings in Karachi harbour.
Dec. 8	„ 24	Left Karachi for cable work, called at Ormara-Gwadur and Gwether, to land line stores, and Charbar, repaired two faults in gutta-percha cable, Gwadur-Jask Section, and returned to Karachi, calling at Gwadur and Ormara.
„ 25	1888. Jan. 9	At moorings in Karachi harbour.
1888. Jan. 10	Mar. 7	Left for Gulf, with Director on board, on annual inspection of stations with reliefs and stores, repaired two faults in India rubber cable and one in gutta-percha, picked up some old cable and returned to Karachi.
Mar. 8	„ 21	At moorings in Karachi harbour.
„ 22	„ 26	Left Karachi to repair a fault in the Karachi-Gwadur Section off Manora, about 9 miles, but unable to carry out the repairs owing to the heavy sea and swell; returned to Karachi.
„ 27	„ 31	At moorings in Karachi harbour.

B. FFINCH,
Director, Persian Gulf Section.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 24.} SIMLA, SATURDAY, JUNE 15, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

LEGISLATIVE DEPARTMENT.

NOTIFICATIONS.

Simla, the 13th June, 1889.

No. 13.—His Excellency the Governor-General, under the authority vested in him by the Statute 24 and 25 Vict., Cap. 67, section 10, has been pleased to nominate Mr. R. J. Crosthwaite, C.S., Judicial Commissioner of the Central Provinces, to be an Additional Member of the Council of the Governor-General for the purpose of making Laws and Regulations.

The 14th June, 1889.

No. 14.—Whereas by resolution passed by the Secretary of State for India in Council the provisions of the 33rd of Vict., Cap. 3, section 1, were declared to be from the 1st March, 1886, applicable to Upper Burma with the exception of the Shan States; And whereas the Chief Commissioner of Burma has proposed to the Governor-General in Council a draft of the following Regulation, together with the reasons for proposing the same;

And whereas the Governor-General in Council has taken the draft and reasons into consideration, and has approved of the draft, and the same has received the Governor-General's assent on the 12th day of June, 1889:

In pursuance of the direction contained in the said section, the said Regulation is now published in the *Gazette of India*.

REGULATION No. III. OF 1889.

THE UPPER BURMA LAND AND REVENUE REGULATION, 1889.

CONTENTS.

CHAPTER I.

PRELIMINARY.

A Regulation to declare and amend the law relating to rights in land and the assessment and collection of revenue in Upper Burma.

WHEREAS it is expedient to declare and amend the law relating to rights in land and the assessment and collection of revenue in Upper Burma; It is hereby enacted as follows:—

CHAPTER I.

PRELIMINARY.

Title, extent and commencement.

1. (*1*) This Regulation may be called the Upper Burma Land and Revenue Regulation, 1889.

(*2*) It extends to the whole of Upper Burma except the Shan States; and

(*3*) It shall come into force on such day as the Local Government, by notification in the Burma Gazette, appoints in this behalf.

Repeal and pending proceedings.

2. (*1*) The Upper Burma Revenue Regulation, VII of 1887, is hereby repealed;

(*2*) But all rules made under that Regulation and in force thereunder immediately before the commencement of this Regulation shall be deemed, so far as may be, to have been made under this Regulation and to be in force thereunder.

(*3*) All proceedings relating to matters dealt with by this Regulation and pending at the commencement of this Regulation before officers by whom they would be cognizable

under this Regulation shall be deemed, so far as may be, to have been commenced under this Regulation.

3. In this Regulation "village" means a village as defined for the purposes of the Upper Burma Village Regulation, 1887, and includes a group of villages to which a headman has been appointed under that Regulation.

Definition.

IV of 1887.

CHAPTER II.

REVENUE-OFFICERS.

Classes, Local Jurisdiction and Powers.

4. (1) There shall be the following classes of Revenue-officers, namely:—

Classes, local jurisdiction and powers of Revenue-officers.

(a) the Financial Commissioner,

(b) the Commissioner,

(c) the Collector,

(d) the Assistant Collector of the first class, and

(e) the Assistant Collector of the second class.

(2) The Deputy Commissioner of a district shall be the Collector thereof.

(3) The Local Government may appoint any Assistant Commissioner, Extra Assistant Commissioner, Subdivisional Officer, Township Officer, Myo-ôk or Akunwun to be an Assistant Collector of the first or of the second class, as it thinks fit.

(4) Appointments under sub-section (3) shall be by notification in the Burma Gazette, and may be of a person specially by name or by virtue of his office or of more persons than one by any description sufficient for their identification.

(5) Subject to the provisions of this Regulation, the jurisdiction of Commissioners and of Collectors and Assistant Collectors extends to the divisions and districts respectively in which they are for the time being employed.

5. Except where the class of the Revenue-officer by whom any function is to be discharged is specified in this Regulation, the Local Government, by notification in the Burma Gazette or by the rules which it is empowered by this Regulation to make, or the Financial Commissioner by the rules which he is so empowered to make, may determine the functions to be discharged under this Regulation and the rules thereunder by any class of Revenue-officers.

Powers of Revenue-officers.

Administrative Control.

6. (1) The general superintendence and control over all other Revenue-officers shall be vested in, and all such officers shall be subordinate to, the Financial Commissioner.

Superintendence and control of Revenue-officers.

(2) Subject to the general superintendence and control of the Financial Commissioner, a Commissioner shall control all other Revenue-officers in his division.

(3) Subject as aforesaid and to the control of the Commissioner, a Collector shall control all other Revenue-officers in his district.

7. (1) The Financial Commissioner or a Commissioner or Collector may by written order distribute, in such manner as he thinks fit, among the Revenue-officers under his control any business cognizable by any of those officers.

Power to distribute business and withdraw and transfer cases.

(2) The Financial Commissioner or a Commissioner or Collector may withdraw any case pending before any Revenue-officer under his control, and either dispose of it himself or by written order refer it for disposal to any other Revenue-officer under his control.

(3) An order under sub-section (1) or sub-section (2) shall not empower any officer to exercise any powers or deal with any business which he would not be competent to exercise or deal with within the local limits of his own jurisdiction.

Appeal, Review and Revision.

8. An appeal shall lie from an original or appellate order of a Revenue-officer as follows, namely —

Appeals.

(a) to the Collector when the order is made by an Assistant Collector of either class;

(b) to the Commissioner when the order is made by a Collector;

(c) to the Financial Commissioner when the order is made by a Commissioner:

Provided that—

(i) when an original order is confirmed on first appeal, a further appeal shall not lie;

(ii) when any such order is modified or reversed on appeal by the Collector, the order made by the Commissioner on further appeal, if any, to him shall be final.

9. The period of limitation for an appeal under the last foregoing section shall run from the date of the making of the order appealed from, and shall be as follows, that is to say.—

Limitation for appeals.

(a) when the appeal lies to the Collector—thirty days;

(b) when the appeal lies to the Commissioner—sixty days;

(c) when the appeal lies to the Financial Commissioner—ninety days.

10. (1) A Revenue-officer may, either of his own motion or on the application of any party interested, review, and on so reviewing modify, reverse or confirm, any order made by himself or by any of his predecessors in office:

Review.

Provided as follows:—

(a) when a Commissioner or Collector thinks it necessary to review any order which he has not himself made, and when a Revenue-officer of a class below that of Collector proposes to review any order, whether made by himself or by any of his predecessors in office, he shall first obtain the sanction of the Revenue-officer to whose control he is immediately subject;

(b) an application for review of an order shall not be entertained unless it is made within ninety days from the making of the order, or unless the applicant satisfies the Revenue-officer that he had sufficient cause for not making the application within that period ;

(c) an order shall not be modified or reversed unless reasonable notice has been given to the parties affected thereby to appear and be heard in support of the order;

(d) an order against which an appeal has been preferred shall not be reviewed.

(2) For the purposes of this section the Collector shall be deemed to be the successor in office of any Revenue-officer of a lower class who has left the district or has ceased to exercise powers as a Revenue-officer, and to whom there is no successor in office.

(3) An appeal shall not lie from an order refusing to review or confirming on review a previous order.

Power to call for and revise proceedings of Revenue-officers.

11. (1) The Financial Commissioner may at any time call for the record of any case pending before, or disposed of by, any Revenue-officer subordinate to him.

(2) A Commissioner or Collector may call for the record of any case pending before, or disposed of by, any Revenue-officer under his control.

(3) If in any case in which a Commissioner or Collector has called for a record he is of opinion that the proceedings taken or order made should be modified or reversed, he shall report the case with his opinion thereon for the orders of the Financial Commissioner.

(4) The Financial Commissioner may in any case called for by himself under sub-section (1) or reported to him under sub-section (3) make such order as he thinks fit.

Provided that he shall not under this section make an order reversing or modifying any proceeding or order of a subordinate Revenue-officer and affecting any question of right between private persons without giving those persons an opportunity of being heard.

Procedure.

Rules as to procedure.

12. (1) The Local Government may make rules consistent with this Regulation for regulating the procedure of Revenue-officers under this Regulation in cases in which a procedure is not prescribed by this Regulation.

(2) The rules may provide, among other matters, for the mode of enforcing orders of ejectment from, and delivery of possession of, immoveable property, and rules providing for those matters may confer on a Revenue-officer all or any of the powers in regard to contempts, resistance and the like which any Civil Court in British India, other than a superior Court of Record, may exercise in the execution of a decree whereby it has adjudged ejectment from, or delivery of possession of, such property.

(3) Subject to the rules under this section a Revenue-officer may refer any case which he is empowered to dispose of under this Regulation to another Revenue-officer for investigation and report, and may decide the case upon the report.

Persons by whom appearances and applications may be made before and to Revenue-officers.

13. (1) Appearances before a Revenue-officer, and applications to and acts to be done before him, under this Regulation and the rules thereunder may be made or done—

(a) by the parties themselves, or,

(b) with the permission of the Revenue-officer, by their recognized agents or a legal practitioner:

Provided that the employment of a recognized agent or legal practitioner shall not excuse the personal attendance of a party to any proceeding in any case in which personal attendance is specially required by an order of the Revenue-officer.

(2) For the purposes of sub-section (1) the recognized agents of parties by whom appearances, applications and acts may be made or done are servants, partners, relations or friends whom the Revenue-officer may admit as fit persons to represent parties, and especially persons holding powers-of-attorney from absent parties, persons carrying on business on behalf of bankers and traders, managers of lands, nearest male relations of women, and persons authorized by virtue of their office to represent the Government.

(3) No legal practitioner shall practise before any Revenue-officer unless he holds a certificate from the Financial Commissioner authorizing him to do so.

(4) Such a certificate shall be current for such time and chargeable with such stamp-duty, and authorise practice before such Revenue-officers, as the Financial Commissioner prescribes, and may at any time for any cause appearing to the Financial Commissioner to be sufficient be cancelled by him.

(5) A Revenue-officer, in determining the costs of any proceeding before him under this Regulation, shall not allow to be included therein the remuneration of any recognized agent or legal practitioner.

Power of Revenue-officer to summon persons.

14. (1) A Revenue-officer may summon any person whose attendance he considers necessary for the purpose of any business before him as a Revenue-officer.

(2) A person so summoned shall be bound to appear at the time and place mentioned in the summons in person or, if the summons so allows, by his recognized agent or a legal practitioner.

(3) The person attending in obedience to the summons shall be bound to state the truth upon any matter respecting which he is examined or makes statements, and to produce such documents and other things relating to any such matter as the Revenue-officer may require.

Mode of service of summons.

15. (1) A summons issued by a Revenue-officer shall, if practicable, be served (a) personally on the person to whom it is

addressed, or failing him on (b) his recognized agent or (c) an adult male member of his family usually residing with him or (d) the headman of the village in which he resides.

(2) If service cannot be so made, or if acceptance of service so made is refused, the summons may be served by posting a copy thereof at the usual or last known place of residence of the person to whom it is addressed, or, if that person does not reside in the district in which the Revenue-officer is employed and the case to which the summons relates has reference to land in that district, then by posting a copy of the summons on some conspicuous place on or near the land.

(3) If the summons relates to a case in which persons having the same interest are so numerous that personal service on all of them is not reasonably practicable, it may, if the Revenue-officer so directs, be served by delivery of a copy thereof to such of those persons as the Revenue-officer nominates in this behalf and by proclamation of the contents thereof for the information of the other persons interested.

(4) A summons may, if the Revenue-officer so directs, be served on the person named therein, either in addition to, or in substitution for, any other mode of service, by forwarding the summons by post in a prepaid letter addressed to the person at his usual or last known place of residence and registered under Part III of the Indian Post Office Act, 1866.

IV of 1866.

(5) When a summons is so forwarded in a prepaid letter and it is proved that the letter was properly addressed and duly posted and registered, the Revenue-officer may presume that the summons was served at the time when the letter would be delivered in the ordinary course of post.

Mode of service of notice or order.

16. A notice or order issued by a Revenue-officer for service on any person shall be served in the manner provided in the last foregoing section for the service of a summons.

Mode of making proclamation.

17. When a proclamation is issued by a Revenue-officer it shall be made by such method as the Revenue-officer may decide to be the customary method and, if the proclamation relates to land, it shall be further made by the posting of a copy thereof on some conspicuous place on or near the land.

Supplemental Provisions.

Holidays.

18. (1) The Financial Commissioner, with the approval of the Local Government, shall publish in the Burma Gazette before the commencement of each calendar year a list of days to be observed in that year as holidays by all or any Revenue-officers.

(2) A proceeding had before a Revenue-officer on a day specified in the list as a day to be observed by him as a holiday shall not be invalid by reason only of its having been had on that day.

Discharge of duties of Collector dying or being disabled.

19. When a Collector dies or is disabled from performing his duties, the officer who succeeds temporarily to the chief executive administration of the district under any orders which may be generally or specially issued by the Local Government in this behalf shall be deemed to be a Collector under this Regulation.

Retention of powers by Revenue-officers on transfer.

20. When a Revenue-officer of any class who has been invested under the provisions of this Regulation with any powers to be exercised in any local area is transferred from that local area to another as a Revenue-officer of the same or a higher class, he shall continue to exercise those powers in that other local area unless the Local Government otherwise directs or has otherwise directed.

Conferment of powers of Revenue-officer.

21. (1) The Local Government may, by notification in the Burma Gazette, confer on any person—

(a) all or any of the powers of a Financial Commissioner, Commissioner or Collector under this Regulation and the rules thereunder, or

(b) all or any of the powers with which an Assistant Collector may be invested under this Regulation,

and may by a like notification withdraw any powers so conferred.

(2) A person on whom powers are conferred under sub-section (1) shall exercise them within such local limits and in such classes of cases as the Local Government may direct, and shall, if the Local Government so directs, be deemed for all purposes connected with the exercise thereof to be the Financial Commissioner, Commissioner, Collector or Assistant Collector, as the case may be, having exclusive jurisdiction within those limits with respect to those classes of cases.

(3) If any of the powers of a Collector under this Regulation and the rules thereunder are conferred on an Assistant Collector, they shall, unless the Local Government by special order otherwise directs, be exercised by him subject to the control of the Collector.

CHAPTER III.

PROVISIONS WITH RESPECT TO CERTAIN SOURCES OF REVENUE.

Thathameda-tax.

Thathameda-tax.

22. (1) Thathameda-tax shall be leviable at such average rate per household or family, and shall be assessed by such persons and subject to such rules, as the Local Government directs.

(2) The average rate at which thathameda-tax is to be levied may vary from district to district, and from place to place within a district, as the Local Government, having regard to local circumstances, may deem expedient.

(3) In the case of any town or village, or, if the Financial Commissioner so directs, of any part of a town or village, all the inhabitants of the town, village or part, as the case may be, shall be jointly and severally liable for the whole of the thathameda-tax leviable therein.

2,

State Land.

23. "State land" in the following sections of this Regulation means land belonging to or at the disposal of the Government, and includes—

Definition of "State land".

(*a*) land hitherto termed royal land;

(*b*) land held on condition of rendering public service or as an appanage to or emolument of a public office;

(*c*) islands and alluvial formations in rivers;

(*d*) waste-land and land included within reserved or village forests; and

(*e*) land which has been under cultivation but has been abandoned and to the ownership of which no claim is preferred within two years from the commencement of this Regulation.

24. (*1*) Any land which before the commencement of this Regulation has been or thereafter may be declared by the Collector to be State land shall be deemed to be such land until the contrary is proved.

Cognizance of claims to State land.

(*2*) A claim to the ownership or possession of any land with respect to which such a declaration has been or may be so made, or to hold such land rent-free or at a favourable rent or rate of rent, or to establish any lien upon, or other interest in, such land or the rents, profits or produce thereof, shall be cognizable by the Collector only, and the order which the Collector may make on the claim shall, subject to the provisions of Chapter II with respect to appeal, review and revision, be final.

25. Subject to the provisions of this Regulation and the rules thereunder and to the terms of any order made on any such claim as is mentioned in sub-section (*2*) of the last foregoing section, the following are among the incidents of the tenure of State land, namely:—

Incidents of the tenure of State land.

(*a*) an occupier of State land can have no heritable or transferable right of use or occupancy therein, nor can any rights adverse to the Government exist in such land unless they have been created or continued by a grant made by or on behalf of the British Government;

(*b*) the rent payable in respect of State land is such as may have been agreed upon between the occupier and an officer of the Government authorised by rules to be made by the Local Government in this behalf to enter into such an agreement with the occupier on behalf of the Government, or, in the absence of such an agreement, such sum as such an officer, with the approval of the Collector, may determine to be a fair and equitable rent for the use and occupation of the land;

(*c*) an occupier of State land may not, except for default in the payment of rent due from him to the Government, be ejected from such land without such notice as may be prescribed by rules to be made by the Local Government in this behalf or, failing such notice, such compensation as, subject to any such rules, the Collector may, having regard to all the circumstances of the case, deem just;

(*d*) a person occupying State land without the permission of the Collector or of some other officer authorised by rules to be made by the Local Government in this behalf, or occupying such land with such permission and making default in the payment of the rent due from him to the Government in respect thereof, may at any time be ejected from the land by order of the Collector.

26. (*1*) The Financial Commissioner may make rules—

Grant and temporary occupation of waste-land, and allotment of such land for grazing-grounds.

(*a*) for the disposal by way of grant or otherwise of any State land which is waste,

(*b*) for regulating the temporary occupation of such land, and

(*c*) for the allotment from such land of grazing-grounds to the inhabitants of any village in the neighbourhood thereof whom he considers to stand in need of such allotment, and the regulation and control of the use of such grazing-grounds by persons permitted to graze their cattle thereon.

(*2*) Rules under clause (*a*) of sub-section (*1*), with respect to State land which is waste, may provide for the following among other matters, namely:—

(i) the amount or kind of interest to be created in such land, and the conditions, if any, subject to which such interest may be conferred,

(ii) the mode in which grants and other dispositions of the land may be made,

(iii) the total or partial exemption, either absolutely or subject to conditions, of the land from rent for a term of years or for any life or lives or during the maintenance of any institution, and

(iv) the realisation of any money payable in consideration of the grant or other disposition, or of any penalty payable on breach of a condition annexed to such grant or disposition, as if it were an arrear of revenue due in respect of the land from the person taking under the grant or disposition, his legal representatives or assigns,

but such rules shall not take effect until they have been approved by the Governor-General in Council.

(*3*) A rule under sub-section (*1*) may authorise the ejectment, by order of any Revenue-officer, of any person occupying or using land in contravention of any rule under that sub-section.

(*4*) No person shall acquire, by length of possession or otherwise, any interest in land disposed of, occupied or allotted in pursuance of rules under clause (*a*), clause (*b*) or clause (*c*) of sub-section (*1*) beyond such interest as is conferred by the rules.

Lands other than State Land.

27. (*1*) All lands other than State land, to whatever purpose they may be applied and wherever they may be situate, shall, subject to the other provisions of this section and, where thathameda-tax is payable by holders of such lands, to such adjustment of or exemption from that tax as may be authorised by rules to be made by the Local Government in this behalf with the previous sanction of the Governor General in Council, be liable to the payment of land-revenue to the Government.

Liability to payment of land-revenue of lands other than State land.

(*2*) The assessment of such lands to land-revenue shall be made by a Revenue-officer—

(*a*) according to such method of assessment,

(*b*) on consideration of such sources of income,

(*c*) with effect from such date, and

(*d*) for such period,

as may be approved by the Local Government with the previous sanction of the Governor-General in Council.

(*3*) When the method of assessment to be adopted and the sources of income to be considered have been determined, the Revenue-officer making the assessment shall, under the direction of the Financial Commissioner, fix the rates of assessment.

(*4*) In the case of land which was subject to the payment of land-revenue immediately before the commencement of this Regulation, the land-revenue payable in respect thereof shall, until the land is assessed under this section, be levied in such manner and at such rates as has and have heretofore been customary.

(*5*) Nothing in sub-section (*1*) with respect to the liability of lands other than State land to the payment of land-revenue shall be construed to apply to any of the following classes of land, namely:—

(*a*) land belonging at the commencement of this Regulation to the site and curtilage of any monastery, pagoda or other sacred building, or of any school, and continuing to be used for the purpose of such monastery, pagoda, building or school,

(*b*) land appropriated to the dwelling-places of any town or village; and

(*c*) land exempted from liability to the payment of land-revenue by the express terms of any grant made or continued by or on behalf of the British Government.

28. When any local area is being assessed to land-revenue under the last foregoing section, the Local Government may, by notification in the Burma Gazette, declare, with respect to the whole or any part of the area, that all the holders of all the lands assessed in each village therein shall be jointly and severally responsible for the land-revenue assessed on all the lands in the village.

Joint liability for land-revenue.

Land-records.

29. (*1*) As soon after the commencement of this Regulation as circumstances permit, the Financial Commissioner shall cause a record-of-rights to be prepared for each village, and, when such a record has been prepared, the Collector shall maintain it by causing a corrected edition thereof to be prepared at such intervals as the Financial Commissioner may prescribe.

Preparation and maintenance of record-of-rights.

(*2*) For the purpose of facilitating the preparation of the periodical edition of the record-of-rights, a register, to be called the register of mutations, shall be kept in which any event affecting any of the matters recorded in the record-of-rights or in the last periodical edition thereof shall be recorded as soon as may be after it happens.

(*3*) The Financial Commissioner shall from time to time make rules—

(*a*) as to the documents (including maps) to be comprised in the record-of-rights, and their contents and form;

(*b*) as to the documents (including maps) to be comprised in the periodical edition of the record-of-rights, and their contents and form;

(*c*) as to the contents and form of the register of mutations, and the verification of matters to be recorded therein;

(*d*) as to the obligation of persons interested in land to give information of any event which may affect any of the matters recorded in the record-of-rights or in the last periodical edition thereof;

(*e*) as to the consequences which shall ensue on failure to discharge such obligation;

(*f*) as to the fee, if any, to be paid in respect of any entry in a register of mutations and the person by whom such fee is to be payable; and,

(*g*) generally, for the guidance of Revenue-officers and headmen in carrying out the purposes of this section.

(*4*) Any person whose rights or liabilities are required by any rule under sub-section (*3*) to be recorded under this section shall be bound to furnish, on the requisition of any Revenue-officer or headman engaged in compiling the record, all information necessary for the correct compilation thereof.

30. (*1*) If, in the course of any proceeding for the purpose of carrying out the provisions of the last foregoing section and the rules thereunder, a dispute arises as to any matter of which an entry is to be made in a record or register, a Revenue-officer, of his own motion or on the application of any party interested, may, after such enquiry as he thinks fit, determine the entry to be made as to that matter.

Determination of disputes arising out of preparation and maintenance of record-of-rights.

(*2*) If in any such dispute the Revenue-officer is unable to satisfy himself as to which of the parties thereto is in possession of any property to which the dispute relates, he shall ascertain by summary inquiry who is the person best entitled to the property, and shall by order direct that that person be put in possession thereof, and that an entry in accordance with that order be made in the record or register.

(*3*) A direction of a Revenue-officer under sub-section (*2*) shall be subject to any decree or order which may be subsequently passed by any competent authority.

Minerals and Earth-oil.

Mines, minerals, coal and earth-oil.

31. (1) Save as otherwise expressly provided by the terms of any grant made or continued by or on behalf of the British Government, the right to all precious stones, mines, minerals, coal and earth-oil shall be deemed to belong to the Government, and the Government shall have all powers necessary for the proper enjoyment of its right thereto.

(2) Whenever in the exercise of any such right of the Government the rights of any person are infringed by the occupation or disturbance of the surface of any land, the Government shall pay, or cause to be paid, to that person compensation for the infringement.

(3) The compensation shall be determined as nearly as may be in accordance with the provisions of the Upper Burma Land-acquisition Regulation, IX of 1886.

Fisheries.

Fisheries.

32. (1) In this and the following sections of this Regulation—

(a) "fishery" means any collection of water, running or still, which is itself of a permanent nature or is connected with some waters of a permanent nature, and in which fish or turtle may be found.

(b) "to fish" includes to catch turtle or collect their eggs. and

(c) "fixed engine" means any fixed implement for catching or for facilitating the catching of fish, and includes a net secured by anchors or otherwise temporarily fixed to the soil.

(2) Every fishery shall be deemed to belong to the Government, and no right to fish in any fishery shall be deemed to have been acquired by the public or by any person, either before or after the commencement of this Regulation, except under this section or the rules thereunder.

(3) Subject to such rules and to such conditions and restrictions as the Financial Commissioner with the previous sanction of the Local Government may prescribe in this behalf, the Collector of any district may dispose of the right to fish in any fishery situate within his district, or specially placed under his charge by the Financial Commissioner, either by granting to any person a lease of the exclusive right to fish in such fishery or by granting to any number of persons licenses to use nets, traps or other implements for fishing therein.

(4) All such leases and licenses granted before, and in force at, the commencement of this Regulation shall be deemed to have been granted under sub-section (3).

(5) Except where a lease has been granted of the exclusive right to fish in a fishery, any person may without a license fish in the fishery by angling therein with a rod and line only.

(6) The Local Government may declare, with respect to any fishery, that it shall cease to be a fishery for the purposes of this section, and may at any time cancel any such declaration.

(7) The Financial Commissioner may make rules for all or any of the following purposes, namely:—

(a) for the survey and demarcation of the limits of fisheries;

(b) for determining in which of the modes mentioned in sub-section (3) the right to fish in any fishery is to be disposed of;

(c) for regulating the conditions on which, and the procedure by which, fisheries may be opened to the public or leases may be granted of the exclusive right to fish in fisheries;

(d) for fixing the rates at which, and the conditions on which, licenses to use nets, traps or other implements for fishing in fisheries may be granted;

(e) for settling the conditions on which permission to erect, place, maintain or use obstructions and fixed engines in fisheries or waters connected therewith may be granted;

(f) for making and maintaining free gaps in weirs; and

(g) generally, for carrying out the purposes of this section.

(8) If any person fishes in any fishery without having a right to fish therein, he shall be punished, for a first offence, with imprisonment for a term which may extend to one month, or with fine which may extend to fifty rupees, or with both, and, for a subsequent offence, with imprisonment for a term which may extend to six months, or with fine which may extend to five hundred rupees, or with both.

Salt.

Manufacture of salt.

33. (1) In this section the word "saltpetre" and the expression "manufacture of salt" have the same meanings, respectively, as in the Indian Salt Act, 1882, and in this and the following sections of this Regulation the word "salt" includes saltpetre. XII of 1882.

(2) The Financial Commissioner may make rules—

(a) for granting licenses for the manufacture of salt; and

(b) for compounding with the holder of such a license for the payment by him of an annual sum assessed upon the plant employed by him, in lieu of the duty which would be payable by him on the salt manufactured with the aid of such plant.

(3) If any person, without such a license for the time being in force,—

(a) engages in the manufacture of salt,

(b) owns works for the manufacture of salt, or

(c) stores salt exceeding such quantity as the Financial Commissioner, by notification in the Burma Gazette, prescribes in this behalf,

he shall be punished with fine which may extend to two hundred rupees, and with a further fine which may extend to twenty rupees for every day after a first conviction under this sub-section

during which he continues such manufacture or storage; and

(4) All salt in respect of which a conviction under the last foregoing sub-section has taken place, and all materials and implements used for the purpose of the manufacture of such salt, shall be liable to confiscation by order of the convicting Magistrate.

Irrigation-works.

Water-rate.

34. (1) A water-rate shall be payable in respect of all lands irrigated from channels, tanks and other irrigation-works controlled and wholly or partially maintained by the State.

(2) The Financial Commissioner may make rules for determining the amount of the water-rate to be paid in any district, tract or place, and, in the absence of such rules, water-rate shall continue to be levied in such manner as has heretofore been customary.

(3) The Local Government, whenever it appears to be necessary in the public interests, may, upon such terms, if any, as to compensation as it deems just, assume the control and undertake in whole or in part the maintenance of any irrigation-work, and shall thereupon be entitled to levy a water-rate on all land irrigated from the work.

Tolls for navigation in irrigation-channels.

35. (1) Tolls shall be payable in respect of all boats and other vessels navigating irrigation-channels which are controlled and wholly or partially maintained by the State.

(2) The Financial Commissioner may make rules for determining the rates at which such tolls are to be payable in any district, tract or place and for regulating the navigation of such channels.

(3) In the absence of rules determining under sub-section (2) the rates at which tolls are to be payable, tolls shall continue to be levied in such manner as has heretofore been customary.

Record respecting irrigation-works.

36. (1) With respect to every irrigation-work in each district, whether the work has hitherto been maintained by the Government or not, the Collector shall ascertain and record, in such form and in such detail as the Financial Commissioner may direct,—

(a) the nature of the work and of all embankments, channels, weirs and other works subsidiary thereto;

(b) the lands irrigable from the work;

(c) the water-rate, if any, chargeable on the lands irrigable from the work;

(d) the customs relating to the raising of funds for the maintenance and repair of the work and the liabilities of villages or persons jointly or severally to contribute to those funds;

(e) the obligations resting on villages or persons jointly or severally to labour or provide labourers or render any service in connection with the maintenance or repair of the work; and

(f) the privileges or exemptions enjoyed by the villages or persons on whom the liabilities and obligations referred to in clauses (d) and (e) rest.

(2) The Financial Commissioner may make rules for the enforcement of all or any of the customs, liabilities and obligations so recorded.

(3) The Collector may at any time, by a proceeding in writing under his hand, correct the record made under this section.

CHAPTER IV.

COLLECTION OF REVENUE.

Definitions of "revenue" and "moveable property".

37. In the following sections of this Regulation:—

(1) "revenue" includes—

(a) thathameda-tax;

(b) rent and land-revenue payable in respect of State and other lands;

(c) revenue payable on account of precious stones, mines, minerals, coal, earth-oil, fisheries, salt and ferries;

(d) water-rate in respect of irrigation from channels, tanks or other irrigation-works controlled and wholly or partially maintained by the State, and tolls in respect of navigation in irrigation-channels so controlled and maintained;

(e) excise in respect of spirit, fermented liquor, intoxicating drugs and opium; and

(f) every other sum payable to the Government in accordance with law, contract or local usage: and

(2) "moveable property" includes standing timber, growing crops and grass, and fixed engines in fisheries or waters connected therewith.

Time and mode of payment of revenue.

38. (1) The Financial Commissioner may make rules determining the number and amount of the instalments by which, the person to whom, and the time, place and manner at and in which, any revenue is to be paid.

(2) Until rules are made under sub-section (1), revenue shall be paid by the instalments, to the persons, at the times and places and in the manner by which, to whom and at and in which it was payable immediately before the commencement of this Regulation.

(3) Any revenue not paid as required by rules under sub-section (1) or by sub-section (2) is an arrear, and the person from whom it is primarily due, as well as the surety, if any, for the payment thereof by that person, is a defaulter.

Security for payment of revenue.

39. The revenue for the time being payable in respect of any land shall be the first charge upon the rents, profits and produce of the land, and, except with the written consent of the Collector, such rents, profits or produce shall not be liable to be taken in execution of a decree or order of any Court until the revenue chargeable thereon, and any arrear of revenue due in respect of the land, have been paid.

Certificate as to arrear, and effect thereof.

40. Subject to the other provisions of this Chapter, a statement of account certified by a Collector or Assistant Collector shall be conclusive proof of the existence of an arrear, of its amount and of the person who is the defaulter.

Process for recovery of arrear.

41. (*1*) An arrear may be recovered by any one or more of the following processes, namely :—

(*a*) by service on the defaulter of a notice requiring him to pay the arrear at a time and place, and to a person, specified in the notice ;

(*b*) by attachment and sale of any moveable property belonging to the defaulter except, if he is an agriculturist, his implements of husbandry and seed-grain and the cattle actually employed by him in agriculture and, if he is an artisan, his tools ;

(*c*) by the arrest of the defaulter and his imprisonment in the civil jail for a period not exceeding one month ;

(*d*) by attachment and sale of any immoveable property belonging to the defaulter.

(*2*) The processes described in sub-section (*1*) may be used either separately or simultaneously.

Effect of sale on incumbrances.

42. (*1*) When any immoveable property is sold under this Chapter for the recovery of an arrear due in respect thereof, the following consequences shall ensue unless a Revenue-officer empowered in this behalf has otherwise directed, namely —

(*a*) all leases, liens and other incumbrances on the property shall be extinguished, and

(*b*) all grants or contracts previously made by any person other than the purchaser in respect of the property shall become void as against the purchaser.

(*2*) When any immoveable property is brought to sale under this Chapter for the recovery of any other sum than an arrear due in respect thereof, the interests of the defaulter alone therein, as those interests existed immediately before the attachment of the property, shall be sold.

Remedy to person denying that arrear is due.

43. (*1*) When proceedings are taken under this Chapter for the recovery of an arrear, the person against whom they are taken may, if he denies that the arrear or any part thereof is due, pay the same under protest made at the time of payment and signed by him or his agent, and institute a suit in any Civil Court having jurisdiction, as regards the value of the suit, at the head-quarters of the district in which the arrear is alleged to have accrued, for the recovery of the amount which he denies to be due.

(*2*) In a suit instituted under sub-section (*1*) the plaintiff may, notwithstanding anything in section 40, give evidence with respect to his liability for the payment of the alleged arrear.

Rules for the purposes of this Chapter.

44. (*1*) The Financial Commissioner may make rules consistent with this Regulation—

(*a*) for determining the officers or classes of officers by whom any of the processes described in section 41 may be enforced ;

(*b*) for regulating the procedure to be followed in enforcing any of those processes ;

(*c*) prescribing fees for the service or execution of any of those processes ;

(*d*) for determining the commission, if any, to be allowed to persons appointed in accordance with any rule under section 38, sub-section (*1*), to receive payment of any revenue and, where the commission is to be paid to more persons than one, the manner in which it is to be divided among them ; and,

(*e*) generally, for the guidance of all persons in matters connected with the enforcement of this Chapter.

(*2*) Any fee leviable in pursuance of any rule under clause (*c*) of sub-section (*1*) shall be recoverable as part of the arrear in respect of which the process was issued.

Disposal of proceeds of sales.

45. (*1*) When a sale of any property under this Chapter for the recovery of an arrear has become absolute, the proceeds thereof shall be applied, in the first place, to the payment of the arrear and, in the second place, to the payment of any other arrear, or of any sum recoverable as an arrear under this Chapter, which may be due to the Government from the defaulter.

(*2*) Any balance of the proceeds of the sale which may remain after satisfaction of the claims of the Government under sub-section (*1*) shall, subject to the directions of any Court with respect to the application thereof, be paid to the defaulter.

Prohibition of Revenue-officers bidding at sales for recovery of revenue.

46. Except on behalf of the Government, no Revenue-officer, or person employed in a Revenue-office, shall purchase or bid for, either in person or by agent, in his own name or in that of another, or jointly or in shares with others, any property which any Revenue-officer in the district in which he is employed has ordered to be sold for the recovery of an arrear of revenue.

Recovery under this Regulation of other demands than revenue.

47. Where, under any enactment for the time being in force, any sum is recoverable as an arrear of revenue, or as an arrear of land-revenue, it shall be recoverable as an arrear under this Chapter.

Validation of past proceedings.

48. All revenue collected before the commencement of this Regulation shall be deemed to have been collected in accordance with law.

CHAPTER V.

SUPPLEMENTAL PROVISIONS.

Rules as to process-serving establishments.

49. The Local Government may, with the previous sanction of the Governor-General in Council, make rules with respect to the establishments to be maintained for the service and execution of processes issued by Revenue-officers and Civil and Criminal Courts

and may declare rules so made to be in supersession of any rules made under the Court-fees Act, 1870, or other enactment for the time being in force.

VII of 1870.

50. The Financial Commissioner may, in addition to the other rules which may be made by him under this Regulation, make rules consistent with this Regulation and any other enactment for the time being in force—

General power of Financial Commissioner to make rules.

(*a*) prescribing the fees to be charged for the service and execution of processes issued by Revenue-officers otherwise than for the recovery of arrears of revenue, and the mode in which those fees are to be collected;

(*b*) regulating the travelling and other expenses of witnesses;

(*c*) regulating other costs in proceedings before Revenue-officers and providing for the realisation of costs in such proceedings as if they were arrears of revenue;

(*d*) regulating the procedure in cases where persons are entitled to inspect records of Revenue-offices or records or papers in the custody of headmen or other village-officers or to obtain copies of the same, and prescribing the fees payable for searches and copies;

(*e*) prescribing forms for such books, entries, statistics and accounts as the Financial Commissioner thinks necessary to be kept, made or compiled in Revenue-offices, or submitted to any authority;

(*f*) declaring what shall be the language of any of those offices and determining in what cases persons practising in those offices shall be permitted to address the presiding officers thereof in English; and,

(*g*) generally, for carrying out the purposes of this Regulation.

51. (*1*) The power to make any rules under this Regulation is subject to the control of the Governor-General in Council, and to the condition of the rules being made after previous publication.

Provisions with respect to rules under this Regulation.

(*2*) Rules made by the Financial Commissioner under this Regulation shall not take effect until they have been sanctioned by the Local Government.

(*3*) Any power conferred by this Regulation on the Financial Commissioner to make rules, and the power of the Local Government to sanction them, may be exercised at any time after the passing of this Regulation, but a rule so made shall not take effect until this Regulation has come into force.

(*4*) The authority making any rule under this Regulation may attach to the breach thereof, in addition to any other consequences which may ensue from such breach, such punishment, not exceeding imprisonment for one month, or fine extending to two hundred rupees, or both, as may seem to such authority, having regard to the object of the rule, to be appropriate.

52. All powers conferred by this Regulation on the Financial Commissioner may be exercised from time to time as occasion requires.

Powers exerciseable by Financial Commissioner from time to time.

53. Except as otherwise provided by this Regulation—

Exclusion of jurisdiction of Civil Courts in matters within the jurisdiction of Revenue-officers.

(*1*) a Civil Court shall not have jurisdiction in any matter which the Local Government or a Revenue-officer is empowered by or under this Regulation to dispose of, or take cognizance of the manner in which the Local Government or any Revenue-officer exercises any powers vested in it or him by or under this Regulation; and in particular—

(*2*) a Civil Court shall not exercise jurisdiction over any of the following matters, which shall be cognizable exclusively by Revenue-officers, namely:—

(i) any question as to the limits of any State land;

(ii) any claim to the ownership or possession of any State land, or to hold such land rent-free or at a favourable rent or rate of rent, or to establish any lien upon, or other interest in, such land or the rents, profits or produce thereof;

(iii) any claim to compel the performance of any duties imposed by or under this Regulation or any other enactment for the time being in force on any Revenue-officer as such;

(iv) any claim to the office of headman or other village-officer, or in respect of any injury caused by exclusion from such office, or to compel the performance of the duties or a division of the emoluments thereof;

(v) the preparation of a record-of-rights or periodical edition of such a record;

(vi) the correction of any entry in a record-of-rights or periodical edition of such a record or in a register of mutations;

(vii) the amount of rent to be paid in respect of any State land, or the amount of land-revenue to be assessed on any other land under this Regulation;

(viii) the amount of, or the liability of any person to pay, any other revenue recoverable under this Regulation;

(ix) any claim connected with, or arising out of, any right in an irrigation-work, or any charge in respect of land irrigated from such a work, or any matter which the Collector is bound to ascertain and record under section 36;

(x) any claim to a right to fish, or connected with, or arising out of, the demarcation or disposal of any fishery;

(xi) any claim to hold free of revenue any land, fishery or natural products of land or water;

(xii) any claim connected with, or arising out of, the collection of revenue, or the enforcement of any process for the

recovery of an arrear of revenue or any sum recoverable as such an arrear;

(xiii) any claim to set aside, on any ground other than fraud, a sale for the recovery of an arrear of revenue or any sum recoverable as such an arrear;

(xiv) the amount of, or the liability of any person to pay, any fees, costs or other charges imposed under this Regulation.

No. 15.—The following Statute is published for general information.

ARMY (ANNUAL) ACT, 1889

[52 VICT., CAP. 3]

An Act to provide, during twelve months, for the Discipline and Regulation of the Army.

[11th April, 1889.]

WHEREAS the raising or keeping of a standing army within the United Kingdom of Great Britain and Ireland in time of peace, unless it be with the consent of Parliament, is against law.

And whereas it is adjudged necessary by Her Majesty and this present Parliament that a body of forces should be continued for the safety of the United Kingdom and the defence of the possessions of Her Majesty's Crown, and that the whole number of such forces should consist of one hundred and fifty-two thousand two hundred and eighty-two men, including those to be employed at the depôts in the United Kingdom of Great Britain and Ireland for the training of recruits for service at home and abroad, but exclusive of the numbers actually serving within Her Majesty's Indian possessions:

And whereas it is also judged necessary for the safety of the United Kingdom, and the defence of the possessions of this realm, that a body of Royal Marine forces should be employed in Her Majesty's fleet and naval service, under the direction of the Lord High Admiral of the United Kingdom, or the Commissioners for executing the office of Lord High Admiral aforesaid:

And whereas the said marine forces may frequently be quartered or be on shore, or sent to do duty or be on board transport ships or vessels, merchant ships or vessels, or other ships or vessels, or they may be under other circumstances in which they will not be subject to the laws relating to the government of Her Majesty's forces by sea:

And whereas no man can be forejudged of life or limb, or subjected in time of peace to any kind of punishment within this realm by martial law, or in any other manner than by the judgment of his peers and according to the known and established laws of this realm; yet nevertheless, it being requisite, for the retaining all the before-mentioned forces, and other persons subject to military law, in their duty, that an exact discipline be observed, and that persons belonging to the said forces who mutiny or stir up sedition, or desert Her Majesty's service, or are guilty of crimes and offences to the prejudice of good order and military discipline, be brought to a more exemplary and speedy punishment than the usual forms of the law will allow:

And whereas the Army Act, 1881, will expire in the year one thousand eight hundred and eighty-nine on the following days: 44 & 45 Vi c. 58.

(a) In the United Kingdom, the Channel Islands and the Isle of Man, on the thirtieth day of April; and

(b) Elsewhere in Europe, inclusive of Malta, also in the West Indies and America, on the thirty-first day of July; and

(c) Elsewhere, whether within or without Her Majesty's dominions, on the thirty-first day of December:

Be it therefore enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Lords Spiritual and Temporal, and Commons, in this present Parliament assembled, and by the authority of the same, as follows:

Short title.

1. This Act may be cited as the Army (Annual) Act, 1889.

Army Act (44 & 45 Vict., c. 58) to be in force for specified times.

2. (1) The Army Act, 1881, shall be and remain in force during the periods hereinafter mentioned, and no longer, unless otherwise provided by Parliament; that is to say,— 44 & 45 Vic c. 58.

(a) Within the United Kingdom, the Channel Islands and the Isle of Man, from the thirtieth day of April one thousand eight hundred and eighty-nine to the thirtieth day of April one thousand eight hundred and ninety, both inclusive; and

(b) Elsewhere in Europe, inclusive of Malta, also in the West Indies and America, from the thirty-first day of July one thousand eight hundred and eighty-nine to the thirty-first day of July one thousand eight hundred and ninety, both inclusive; and

(c) Elsewhere, whether within or without Her Majesty's dominions, from the thirty-first day of December one thousand eight hundred and eighty-nine to the thirty-first day of December one thousand eight hundred and ninety, both inclusive;

and the day from which the Army Act, 1881, is continued in any place by this Act is in relation to that place referred to in this Act as the commencement of this Act.

(2) The Army Act, 1881, while in force shall apply to persons subject to military law, whether within or without Her Majesty's dominions.

(3) A person subject to military law shall not be exempted from the provisions of the Army Act, 1881, by reason only that the number of the forces for the time being in the service of Her Majesty, exclusive of the marine forces, is either greater or less than the number hereinbefore mentioned.

Prices in respect of billeting.

3. There shall be paid to the keeper of a victualling house for the accommodation provided by him in pursuance of the Army Act, 1881, the prices specified in the schedule to this Act.

Amendments of Army Act, 1881.

Amendment of 44 & 45 Vict., c. 58, s. 135, as to classification of prisoners.

4. Whereas by section one hundred and thirty-five of the Army Act, 1881, provision is made for a difference between the treatment of prisoners convicted of breaches of discipline and the treatment of prisoners convicted of offences of an immoral, dishonest, shameful or criminal character, and it is expedient to make provision for treating persons sentenced to be discharged from the service with ignominy in the same manner as the latter class of those prisoners: Be it therefore enacted that, in the said section, after the words "criminal character" shall be added the words "or sentenced to be discharged from the service with ignominy".

Amendment of 44 & 45 Vict., c. 58, s. 91, as to lunatics.

4 & 45 Vict, 58.

5. Whereas doubts have arisen as to the effect of certain provisions of section ninety-one of the Army Act, 1881, and it is expedient to remove those doubts; Be it therefore enacted as follows:

(1) In sub-section three of the said section, for the words "and shall be subject accordingly to the provisions of that section", shall be substituted the words "and the like proceedings shall be taken thereon as on an order under that section."

(2) In sub-section four of the same section, for the words "section eighty-five of the Act of the session of the twentieth and twenty-first years of the reign of Her present Majesty, chapter seventy-one, intituled 'An Act for the regulation of the care and treatment of lunatics, and for the provision, maintenance and regulation of lunatic asylums in Scotland,' and shall be subject accordingly to the provisions of that section," shall be substituted the words "section fifteen of the Act of the session of the twenty-fifth and twenty-sixth years of the reign of Her present Majesty, chapter fifty-four, intituled 'An Act to make further provision respecting lunacy in Scotland,' and the like proceedings shall be taken thereon as on an order under that section"

(3) In sub-section five of the said section, for the word "soldier" shall be substituted the word "lunatic".

Amendment of 44 & 45 Vict., c. 58, s. 146, as to exemption from service as sheriff, &c.

6. Whereas by section one hundred and forty-six of the Army Act, 1881, it is enacted as follows:

"A person who is commissioned and in full pay as an officer in Her Majesty's regular forces shall not be capable of being nominated or elected to be sheriff of any county, borough or other place, or to be mayor or alderman of, or to hold any office in, any municipal corporation in any city, borough or place in the United Kingdom";

And it is expedient that this section should apply to all commissioned officers in Her Majesty's regular forces whilst on the active list, although not on full pay. Be it therefore enacted that, in that section, for the words "A person who is commissioned and in full pay as an officer in Her Majesty's regular forces" shall be substituted the words "An officer of the regular forces on the active list within the meaning of any Royal Warrant for regulating the pay and promotion of the regular forces."

Recreation rooms.

44 & 45 Vict., c. 58.

7. After section one hundred and seventy-four of the Army Act, 1881 the following section shall be inserted and numbered 174A:

Notwithstanding anything in the Act of the twenty-fifth year of the reign of His Majesty King George the Second, chapter thirty-six, intituled "An Act for the better preventing thefts and robberies and for regulating places of public entertainment and punishing persons keeping disorderly houses," or in the Act of the session held in the sixth and seventh years of Her Majesty, chapter sixty-eight, intituled "An Act for regulating theatres," where a recreation room is managed or conducted under the authority of a Secretary of State or the Admiralty, it may be used for public dancing, music or other public entertainment of the like kind or for the public performance of stage plays, without any licence in pursuance of those Acts, or either of them.

SCHEDULE.

Accommodation to be provided	Maximum Price.
Lodging and attendance for soldier where hot meal furnished.	Twopence half-penny per night.
Hot meal as specified in Part I. of the second Schedule to the Army Act, 1881.	One shilling and one penny half-penny each.
Where no hot meal furnished, lodging and attendance, and candles, vinegar, salt and the use of fire, and the necessary utensils for dressing and eating his meat.	Fourpence per day
Ten pounds of oats, twelve pounds of hay and eight pounds of straw per day for each horse.	One shilling and ninepence per day.
Lodging and attendance for officer	Two shillings per night.

NOTE.—An officer shall pay for his food

S. HARVEY JAMES,

Secretary to the Government of India.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 13th June, 1889.

No. 1055—The Governor-General in Council has been pleased, in accordance with the rules issued under section 6 of the Statute 33 Vict., Cap. 3, to confirm Maulvi Hashmatulla in the office of Assistant Magistrate and Collector to which he was nominated by the Government of the North-Western Provinces and Oudh.

MEDICAL.

The 12th June, 1889.

No. 332.—The services of Surgeon-Major E. A. Birch are placed at the disposal of the Government of Bengal.

No. 334.—Surgeon-Major A. Crombie, M.D., officiating Surgeon Superintendent of the Presidency General Hospital, Calcutta, is confirmed in that appointment.

The 13th June, 1889.

No. 339.—The services of Surgeon W. G. Thorold, I.M.S., officiating Medical Officer, 31st Bengal Infantry, are temporarily placed at the disposal of the Government of the North-Western Provinces and Oudh.

The 14th June, 1889.

No. 341.—The services of Surgeon-Major J. Moran, M.D., I.M.D., which by Notification No. 270, dated 22nd May, 1888, were placed temporarily at the disposal of the Government of the North-Western Provinces and Oudh, are hereby placed permanently at the disposal of that Government, with effect from the 30th April, 1889.

No. 344.—The Governor-General in Council hereby notifies that Honorary Assistant Surgeons to His Excellency the Viceroy and Governor-General will for the future be appointed for a term of five years from date of appointment.

JAILS.

The 12th June, 1889.

No. 388.—In exercise of the power conferred by section 22 of the Reformatory Schools Act, V. of 1876, the Governor-General in Council is pleased to make the following rule for regulating the periods for which Courts and Magistrates in the territories administered by the Governor of Bombay in Council may send youthful offenders to Reformatory schools in the said territories:

No boy shall be sent to a Reformatory school, if under ten years of age, for a less period than seven years; if over ten years of age, for a less period than five years, unless he shall sooner attain the age of eighteen years.

POLICE.

The 11th June, 1889.

No. 367.—The services of Captain A. E. Jones, 23rd Pioneers, are placed at the disposal of the Chief Commissioner of Burma for employment as officiating Commandant of the Mandalay Military Police Battalion.

ECCLESIASTICAL.

The 13th June, 1889.

No. 203.—ADDENDA AND CORRIGENDA.—The following additions and corrections in the revised Ecclesiastical Rules promulgated by Home Department Notification No. 103, dated the 20th June, 1885, are published for information:

Rule XVIII., Part I.—Substitute for the last fourteen words of the rule the words "unless the fee required by Rule I. of Part II. (as interpreted in the Government of India's Memorandum No. 3-129, dated the 17th May, 1886, Home Department, Ecclesiastical) has been paid."

Rule XIX., Part I.—Cancel the first twelve words of note (3) as amended by Home Department Notification No. 12 of 15th January, 1889, and add at the end of the note:

"The foregoing rules shall apply mutatis mutandis to railings round graves, which shall not be constructed until the requisite sum has been paid to cover the cost of repairs."

Cancel *Rule VI., Part II.*, and substitute as follows:

"The chaplain or other officer in charge of a cemetery may appoint an official mason, who may be granted a monopoly of the whole or any portion of the masonry work beneath the surface within the cemetery, subject to such conditions as may be agreed upon at the time of making the appointment; and may, subject to the same conditions, discharge him at his discretion. When an official mason has been appointed, he shall be responsible for the collection and payment to the chaplain or other officer as aforesaid of the requisite fees in respect of all work executed by him. Fees in respect of work in the cemetery not executed by an official mason must be paid in advance."

A. P. MACDONNELL,
Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

PATENTS.

Simla, the 7th June, 1889.

No. 1089-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act V. of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 17 of 1888.—Cornelius Curtin Sullivan, of Roorkee, in the North-West Provinces of India, Head Master of the Thomason Civil Engineering College, for a new machine for raising water, earth, and other substances.

No. 109 of 1888.—Sorabji Muncherji Rutnagar, Carder and Spinner, at present unemployed, residing at Grant Road, Bombay, India, for improvements in Tower Bolts.

No. 128 of 1888.—Arthur Wellesley Robinson, District Carriage Superintendent, East Indian Railway, Allahabad, for noiseless tyres of wheels for hand platform trucks and other vehicles.

No. 35 of 1889.—James Lionel Connor, of the Bengal Nagpur Railway, Nagpur, in the Central Provinces of British India, for a perfect sight rule for plane table surveying.

No. 50 *of* 1889.—Charles Dixon Aria, of 175, Piccadilly, London, England, Lamp Manufacturer, for improvements in oil lamps.

No. 71 *of* 1889.—George Rose, of 3, Avenue Place, Springburn, Glasgow, Scotland, Engineer, for improvements in lamps for burning mineral or other oil.

No. 83 *of* 1889.—George Bakewell Dewhurst, of the firm of Messieurs G. and R. Dewhurst, of Great Marlborough Street, Manchester, County of Lancaster, England, Manufacturers and Merchants, for improvements in apparatus for marking folded piece goods with trade marks and other marks and devices, and for printing and colouring such marks and devices at a single operation, part of the said improvements being applicable to the rollers used in ordinary Calico printing.

No. 109 *of* 1889.—James Ezekiel Emerson, and Thomas Midgley, both residing at Beaver Falls, in the County of Beaver, and State of Pennsylvania, one of the United States of America, Manufacturers, for improvements in the manufacture of wire belts and hose.

No. 1090-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV of 1859, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 187 *of* 1887.—James Robertson, of 95, Colmore Row, Birmingham, in the County of Warwick, England, Engineer, for improvements in and relating to couplings and joints for metallic tubes or pipes, and in appliances therefor.

No. 248 *of* 1887.—James A. N. Martin, of London, England, and Dugald M. Lumsden, of Tezpore, Assam, for a tea drying apparatus, to be called the "Borelli drying stove."

No. 15 *of* 1888.—Ambrose Shere Massey, Engineer and Proprietor of the Napier Works, Madras, for the construction of Cupola or Furnace for melting or smelting iron and other metals.

No. 59 *of* 1888.—Francis Mary Prigeut, A M., Jhansi, Bundelkhund, East India, Roman Catholic Chaplain, for making ice without using mechanical power; and for distillation of any fluid previously freed from permanent gaseous matter; and concentration of any solution by continuous automatic vaporisation in vacuo.

No. 90 *of* 1888.—C. K. Subba Rao, Second Assistant Professor, Madras College of Agriculture, residing in Saidapet, for a water-raising inclined plane.

No. 153 *of* 1888.—George Anderson Whyte, Engineer, residing at Upper Poozoondoung, Rangoon, Burma, and Robert Mutter, Miller, residing at Upper Poozoondoung, Rangoon, Burma, for an improved process of polishing rice and other grain.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 10th June, 1889.

No. 1014-*G*.—The services of Lieutenant-Colonel R. G. E Dalrymple are replaced at the disposal of the Military Department, with effect from the date on which he may relinquish charge of office as Cantonment Magistrate at Nowgong.

No. 1017-*G*.—Lieutenant A. S. Rooke, Wing Officer, 2nd Battalion, 5th Goorkha Regiment, Punjab Frontier Force, is appointed to be Cantonment Magistrate at Nowgong, with effect from the date of assuming charge, *vice* Lieutenant-Colonel R. G. E Dalrymple, whose services have been replaced at the disposal of the Military Department.

The 12th June, 1889.

No. 1021-*G*.—The services of Lieutenant C. C. Leveson-Gower are replaced, permanently, at the disposal of the Military Department, with effect from the 16th February, 1889, the date on which he was struck off the strength of the Bhopal Battalion.

No. 1024-*G*.—Major A. C. Talbot, C.I.E., Political Agent of the 1st Class, is reappointed to be an Additional Political Agent of the 1st Class and Political Agent in Bikanir, with effect from the 24th May, 1889.

No. 2353-*I*.—Lieutenant C. Lennock, of the 1st Battalion, the Suffolk Regiment, is vested with the powers of a Magistrate of the 3rd Class, as described in sections 32 and 33 of the Code of Criminal Procedure, to be exercised within the limits of the Sipri Cantonment, with effect from the 8th May, 1889.

No. 2355-*I*.—In exercise of the powers conferred by section 28 of Act III. of 1880, as extended to the Sipri Cantonment, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to invest Lieutenant C. Lennock, of the 1st Battalion, the Suffolk Regiment, with power to try breaches of any rules or regulations made under section 25 of the said Act, within the limits of the Sipri Cantonment, with effect from the 8th May, 1889.

The 13th June, 1889.

No. 1033-*G*.—Surgeon-Major J. H. Newman, M.D., Civil Surgeon of Ajmere, and Medical Officer of the Merwara Battalion, is appointed to officiate as Residency Surgeon at Abu, and as Superintendent-General of Dispensaries and Vaccination in Rajputana, with effect from the 8th May, 1889, and during the absence on furlough of Brigade-Surgeon L. D. Spencer, M.D., or until further orders.

Surgeon-Major D. ff. Mullen, M.D., Residency Surgeon in Meywar, is appointed to officiate as Civil Surgeon of Ajmere, and as Medical Officer of the Merwara Battalion, with effect from the 7th May, 1889, *vice* Surgeon-Major Newman.

The 14th June, 1889.

No. 2404-I.—The Governor-General in Council is pleased to amend the Municipal Regulations for the Civil and Military Station of Bangalore, published under Foreign Department Notification, No. 319-I., dated the 9th February, 1883, as follows:

1. For section 13 the following section shall be substituted:

"13. (*a*) The Resident in Mysore shall appoint an Executive Engineer, a Collector of Municipal Taxes, a Chief Sanitary Inspector, and as many Sanitary Inspectors as may from time to time be required.

Appointment of Executive Engineer, Collector of Municipal Taxes, Chief Sanitary Inspector, and Sanitary Inspectors

(*b*) These officers shall receive out of the Municipal Funds such allowances as may be fixed by the Resident in Mysore.

(*c*) The said officers shall be removable at the pleasure of the Resident in Mysore."

2. In section 134 for the words "the Sanitary Inspector" the words "the Chief Sanitary Inspector or any Sanitary Inspector" shall be substituted.

H. M. DURAND,
Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

SEPARATE REVENUE.

SALT.

Simla, the 14th June, 1889.

No. 2985.—In exercise of the powers conferred by section 7 of the Indian Salt Act, XII. of 1882, and in modification of clause (*a*) of the Notification of the Government of India, Department of Finance and Commerce, No. 343, dated the 19th January 1888, the Governor-General in Council is pleased to direct that on and after the date of this Notification the duty to be paid on salt manufactured in, or imported by land into, any part of Burma excluding the Shan States shall be the same as that fixed by the above Notification for salt manufactured in or imported by land into Lower Burma, *viz.*, one rupee for each maund of 82 2/7 pounds avoirdupois weight.

PAPER CURRENCY.

The 14th June, 1889.

No. 2997.—*Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st May, 1889, published as required by Section 27 of the Indian Paper Currency Act, XX. of 1882.*

Circles of Issue.	Whole amount of Notes in circulation.	Reserve in Silver Coin and Bullion.		
		Coin.	Bullion.	Total.
	Rs.	Rs.	Rs.	Rs.
Calcutta .	6,62,53,575	1,94,73,595	19,39,211	2,14,12,806
Allahabad .	7[illegible],00,84[illegible]	29,97,570	...	29,97,570
Lahore .	85,79,385	49,54,380	.	49,54,380
Bombay .	4,00,00,830	3,51,7[illegible],123	81,43,157	4,33,15,[illegible]80
Kurrachee .	41,28,355	53,03,180	[illegible]2,800	53,85,980
Madras .	1,82,55,030	1,24,45,665	4,00,000	1,28,45,665
Calicut .	14,20,[illegible]	17,04,050	...	17,04,050
Rangoon .	23,02,075	52,28,980		52,28,980
TOTAL .	15,76,65,640	8,73,41,44[illegible]	1,05,04,168	9,78,45,611
Price paid for Government Securities of the nominal value of Rs. 6,23,51,700 held under Section 19 of the Act				5,98,20,029
GRAND TOTAL				15,76,65,640

E. J. SINKINSON,
Offg. Secretary to the Government of India.

CHIEF COMMISSIONER OF BURMA.

NOTIFICATION.

FINANCE DEPARTMENT.

Dated the 15th June, 1889.

No. 24.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, 1874, the Chief Commissioner of Burma, with the previous sanction of the Governor-General in Council, is pleased to extend to the whole of Upper Burma, exclusive of the Shan States, so much of the Indian Salt Act, 1882, as, on the date of this notification, is in force in Lower Burma.

H. T. WHITE,
Offg. Chief Secretary.

MILITARY DEPARTMENT.

Simla, the 15th June, 1889.

APPOINTMENTS.

ARMY STAFF.

No. 528.—With reference to G. G. O. No. 788 of 1888, it is notified that the tenure of appointment as 1st Class District Commander of Major-General Sir G. S. White, K.C.B., V.C., Her Majesty's Service, reckons from the 1st April, 1889.

HYDERABAD CONTINGENT.

No. 529.—Major B. Channer, 2nd Bengal Infantry, to be Assistant Adjutant-General, *vice* Major A. Gaselee, resigned, with effect from 31st May, 1889.

MEDICAL DEPARTMENT.

No. 530.—Brigade-Surgeon H. Potter, M.D., I.M.S., Bengal Establishment, 18th Bengal Infantry, to be Medical Storekeeper, Allahabad, *vice* Surgeon-Major G. Hutcheson, M.D., appointed Sanitary Commissioner, North-Western Provinces and Oudh. Dated 30th May, 1889.

MILITARY SECRETARIAT.

No. 531.—With reference to G. G. O. No. 440, dated 7th August, 1885, Colonel E. H. H. Collen, C.I.E., Bengal Staff Corps, Secretary to the Government of India, Military Department, to have the local rank of Major-General. Dated 15th June, 1889.

FURLOUGH AND LEAVE.

No. 532.—The undermentioned officer is granted furlough out of India:

Captain R. V. Phillpotts, R.E., Executive Engineer, 3rd Grade, Assistant Professor, Thomason Engineering College, Roorkee, North-Western Provinces and Oudh, Public Works Department, (m. c.) for 183 days, under Rule XIV., clause I. of the Regulations of 1868.

No. 533.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Lieutenant-Colonel A. Oldham, General List, Infantry, (m. c.) to 14th November, 1889.

Captain J. M. A. Retallick, Bengal S. C., (m. c.) for four months.

Lieutenant A. P. Longfield, R.A., (m. c.) for four months.

Lieutenant C. Schofield, Bengal S. C., (m. c.) for six months.

Surgeon J. Garvie (m. c.) for three months.

PROMOTIONS.

No. 534.—The following promotions are made, subject to Her Majesty's approval:

To be Colonels in the Army.

Lieutenant-Colonel James Waterhouse, Bengal S. C.,—10th June, 1889.

Lieutenant-Colonel George Edward Hancock, Bombay S. C.,—10th June, 1889.

Lieutenant-Colonel Boyce Edward Gowan, Bengal S. C.,—10th June, 1889.

Lieutenant-Colonel James Hay, Bengal S. C.,—11th June, 1889.

Lieutenant-Colonel James Lawtie Fagan, Bombay S. C.,—11th June, 1889.

Lieutenant-Colonel Thomas Richard Byng, Madras S. C.,—11th June, 1889.

Lieutenant-Colonel Charles Robert Bradstreet, Madras General List, Infantry,—11th June, 1889.

Lieutenant-Colonel David William Inglis, Bengal General List, Infantry,—15th June, 1889.

Lieutenant-Colonel George Robert James Shakespear, Bengal S. C.,—15th June, 1889.

Lieutenant-Colonel Divie Henry Robertson, Bengal General List, Infantry,—15th June, 1889.

Major and Brevet Lieutenant-Colonel Edwin Henry Hayter Collen, C.I.E., Bengal S. C.,—15th June, 1889.

BENGAL STAFF CORPS.

To be Lieutenant-Colonels.

Major and Brevet Lieutenant-Colonel Robert Patch,—12th June, 1889.

To be Major.

Captain Gervas Selwyn Eyre,—12th June, 1889.

To be Captain.

Lieutenant Hedley Wright,—12th June, 1889.

MEDICAL DEPARTMENT.

To be Surgeon-Major.

Surgeon C. H. Beatson,—16th May, 1889.

COLONELS' ALLOWANCE.

No. 535.—The undermentioned officers of the Bengal Staff Corps are admitted to the Colonels' allowance, with effect from the dates specified:

Colonel Willoughby Charles Stanley Clarke,—13th June, 1889.

Colonel Thomas Walter Rutherfurd,—14th June, 1889

COMMISSARIAT DEPARTMENT.

No. 536.—Honorary-Lieutenant and Assistant-Commissary T. Donlea to be Deputy-Commissary;

Honorary-Lieutenant and Deputy-Assistant Commissary W. A. Murison to be Assistant-Commissary;

Conductor T. M. O'Sullivan, to be Deputy-Assistant Commissary;

Sub-Conductor T. Power to be Conductor,—

with effect from the 2nd January, 1889, *vice* Honorary Captain and Deputy Commissary W. A. Armstrong, transferred to the pension establishment.

No. 537.—Sub-Conductor T. J. Ellis to be Conductor;

Sergeant W. E. Wood to be Sub-Conductor,—

with effect from the 9th February, 1889, *vice* Conductor L. Eucker, transferred to the pension establishment.

No. 538.—Sub-Conductor J. Harrington to be Conductor;

Sergeant E. Needs to be Sub-Conductor,—

with effect from the 31st August, 1888, *vice* Conductor James Wilson, remanded to military duty.

No. 539.—Sergeant P. Arnand to be Sub-Conductor, with effect from the 6th September, 1888, *vice* Sub-Conductor (Supernumerary Conductor) Arthur Mason, deceased.

NATIVE ARMY.

No. 540.—*5th Bengal Cavalry*—

Ressaidar Baldeo Singh to be Risaldar, and Jemadar Fateh Muhammad Khan to be Ressaidar, *vice* Risaldar Wali-dád Khan, invalided, with effect from the 25th April, 1888.

(This cancels that portion of G. G. O. No. 357 of 1889, which relates to the promotion of Jemadar Fateh Muhammad Khan.)

No. 541.—*20th Bengal Infantry*—

Jemadar Arbela to be Subadar, and Havildar Karím to be Jemadar, *vice* Netr, invalided, with effect from the 1st April, 1889.

PUNJAB FRONTIER FORCE.

No. 542.—*2nd Punjab Cavalry*—

Risaldar Muhammad Ibráhím to be Risaldar-Major, Ressaidar Náráyan Singh to be Risaldar, Jemadar Sobha Singh to be Ressaidar, and Kot-Dafadar Jwála Singh to be Jemadar, *vice* Jawáhir Singh, *Bahadur*, invalided, with effect from the 10th May, 1889.

VOLUNTEER CORPS.

No. 543.—*Calcutta Volunteer Rifle Corps*—

Quartermaster H. W. Hallett is granted, on retirement, the honorary rank of Captain, with permission to wear the uniform of the corps.

APPOINTMENTS.

No. 544.—*Behar Light Horse*—

Sergeant Donald Reid to be Second-Lieutenant, *vice* Henry, resigned.

No. 545.—*Ghazipur Volunteer Rifle Corps*—

Second-Lieutenant E. Layton, 1st Battalion Royal Welsh Fusiliers, to be Adjutant, with effect from the 6th May, 1889, *vice* Lieutenant R. H. Twigg, resigned.

No. 546—*3rd Punjab (North-Western Railway) Volunteer Rifle Corps*—

The Honorable Sir James Broadwood Lyall, K.C.S.I., Lieutenant-Governor of the Punjab and its Dependencies, to be Honorary-Colonel.

PROMOTIONS.

No. 547.—*Cossipore Artillery Volunteers*—

Captain E. D. Wylie to be Major, *vice* Palmer, transferred to the Supernumerary List.

No. 548.—*2nd Punjab (Simla) Volunteer Rifle Corps*—

Lieutenant R. A. English to be Captain, *vice* Towelle, transferred to the Supernumerary List.

RESIGNATIONS.

No. 549.—*Calcutta Volunteer Rifle Corps*—

Quartermaster H. W. Hallett resigns his appointment.

No. 550.—*Oudh Volunteer Rifle Corps*—

Lieutenant W. I. Knight resigns his commission.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 29.—Captain F. Warden, I.M., Port Officer, Rangoon, to officiate as Port Officer, Moulmein.

Captain G. Wilson, I.M., Officiating Assistant-Director of the Indian Marine to officiate as Port Officer, Rangoon, *vice* Captain F. Warden, I.M.

Captain W. M. Edwards, I.M., Staff Officer, Kidderpore Dockyard, to officiate as Assistant Director of the Indian Marine.

Mr. V. McCarthy, 1st grade officer, I.M., to officiate as Staff Officer, Kidderpore Dockyard.

No. 30.—Mr. Frank Dobson, 3rd grade officer, Indian Marine, to be Assistant Surveyor, 4th class, Marine Survey of India, with effect from 1st June, 1889, to complete establishment.

PROMOTIONS.

No. 31.—The following promotions are made in the Marine Survey of India, with effect from 24th January, 1889. (G. G. O. No. 16, dated 26th April, 1889, is cancelled.)

To be Assistant Surveyor, 2nd Class.

Mr E J. Beaumont, 1st grade officer and Assistant Surveyor, 3rd class, *vice* Lieutenant B. Whitehouse, R.N.

To be Assistant Surveyor, 3rd Class.

Mr. St L. S. Warden, 1st grade officer and Assistant Surveyor, 4th class, *vice* Mr. Beaumont.

No. 32.—Mr. F. H. Elderton, 2nd grade officer, Indian Marine, to be a 1st grade officer, with effect from 1st January, 1889.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 15th June, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the undermentioned Commissioned officer on the date specified was received in the Military Department between the 8th and the 14th June, 1889:

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
2nd Battalion, Royal Irish Regiment.	2nd Lieutenant J. G. Kinahan.	28th May, 1889	Nowshera.		

Statement of Deposits on account of Estates between the 8th and the 14th June, 1889.

On whose account.	Rank.	Corps.	Date of decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs. a. p.		
James Hilaro Farquhar Balmain. (*a*)	Lieutenant	2nd Battalion, Leicestershire Regiment.	14th January 1889.	Intestate ...	1,358 0 6	...	13th Aug. 1889.
Guy Palmer (*b*) ...	Lieutenant	Royal Engineers.	8th December 1888.	Intestate ...	1,305 11 3	...	13th Aug. 1889.

(*a*) *Next-of-kin*—Father—Major-General J. G. Balmain, late Royal Artillery. *Address*—41, Wynnstay Gardens, Kensington, London, W.
(*b*) *Next-of-kin*—Mother—Mrs. Anne B. Palmer. *Address*—11, Bulstrode Street, London. Brother—Lieutenant A. Palmer, 2nd Battalion, York and Lancaster Regiment, Pontefract, Yorkshire.

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 10th June, 1889.

No. 176.—The services of Colonel H. J. Nuthall, S.C., Executive Engineer, 1st Grade, State Railways, are replaced at the disposal of the Military Department with effect from the 10th July, 1889.

No. 177.—The services of Lieutenant W. J. Bythell, R.E., Assistant Engineer, 2nd Grade, State Railways, are placed at the disposal of the Government of India in the Revenue and Agricultural Department.

The 11th June, 1889.

No. 178.—The services of the following officers attached to State Railways are placed at the disposal of the Government of Madras for employment on Railways in that Presidency.

Mr. E. J. Keelan, Executive Engineer, 2nd Grade, sub. *pro tem.*

Mr. E. G. J. McCudden, Executive Engineer, 2nd Grade.

The 12th June, 1889.

No. 180.—Lieutenant Charles Henry Dudley Ryder, R.E., is appointed to the Public Works Department as an Assistant Engineer, 2nd Grade, and posted to the North-Western Provinces and Oudh.

The 13th June, 1889.

No. 181.—Babu Beni Madhab Mitra, passed student of the Seebpore Civil Engineering College, is appointed to the Department as an Assistant Engineer, 3rd Grade, and is posted to Bengal.

The 14th June, 1889.

No. 182.—Mr. W. S. Haig, Examiner of Accounts, 4th Class, 3rd Grade, temporary rank, is promoted to that rank retrospectively for the period from 6th January to 6th April, 1888, both days inclusive, consequent on his promotion to Executive Engineer, 3rd grade, sub. *pro tem.*, with effect from the former date.

No. 183.—Mr. J. N. A. Eaton, Assistant Engineer, 1st Grade, State Railways, employed under the Bengal-Nagpur Railway Company, passed the Departmental Standard Examination in Hindustani, prescribed in Public Works Department Code I, Chapter II, 14, on the 4th March, 1889.

No. 184.—It is hereby notified for general information that the head-quarters of the Consulting Engineer to the Government of India for Railways, Central Division, are transferred from Jubbulpore to Nagpur.

No. 185.—The Governor-General in Council is pleased to order the following promotions of Executive and Assistant Engineers, attached to the several Local Administrations, with effect from the dates specified:

Name.	From	To	With effect from	Nature of promotion.
Hewitt, St. J.	Assistant Engineer, 1st Grade.	Executive Engineer, 4th Grade.	12th February, 1889	Temporary.
Fox, H. H.	Executive Engineer, 4th Grade, sub. *pro tem.*	Executive Engineer, 4th Grade.	1st March, 1889	Permanent.
Smith, F. St. G. M.	Executive Engineer, 4th Grade, temporary rank.	Executive Engineer, 4th Grade.	1st March, 1889	Sub. *pro tem.*
Foy, W. R.	Assistant Engineer, 1st Grade.	Executive Engineer, 4th Grade.	12th February, 1889	Temporary.
Gilliland, P. W.	Assistant Engineer, 2nd Grade.	Assistant Engineer, 1st Grade.	1st March, 1889	Permanent.
Humfress, H.	Assistant Engineer, 2nd Grade.	Assistant Engineer, 1st Grade.	1st March, 1889	Permanent.
Fakir Chand	Assistant Engineer, 2nd Grade.	Assistant Engineer, 1st Grade.	1st March, 1889	Permanent.
Ishwari Prasad	Assistant Engineer, 2nd Grade.	Assistant Engineer, 1st Grade.	1st March, 1889	Permanent.
Toozs, R. W. L.	Assistant Engineer, 1st Grade.	Executive Engineer, 4th Grade.	4th March, 1889	Temporary.
Brassington, J. W.	Executive Engineer, 2nd Grade.	Executive Engineer, 1st Grade.	20th April, 1889	Sub. *pro tem.**

* Consequent on Mr. D. Wallace proceeding on furlough.

TELEGRAPH

The 12th June, 1889.

No. 179.—The following officiating promotions are made in the Persian Gulf Section of the Indo-European Telegraph Department, with effect from the 7th May, 1889, and until further orders:

Names	From	To
Mr. H B Harrison	Assistant Superintendent . .	Officiating Superintendent.
Mr L. E R. Smith	First Grade Clerk . .	Officiating Assistant Superintendent.

R. G. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, JUNE 15, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 13th June, 1889:

NO. 4 OF 1889.

A Bill to provide for the Vesting and Administration of Property held in trust for charitable purposes.

WHEREAS it is expedient to provide for the vesting and administration of property held in trust for charitable purposes; It is hereby enacted as follows:—

Title, extent and commencement.

1. (1) This Act may be called the Charitable Endowments Act, 1889.

(2) It extends to the whole of British India; and

(3) It shall come into force on the first day of April, 1890.

Definition.

2. In this Act "charitable purpose" includes relief of the poor, education, medical relief and the advancement of any other object of general public utility, but does not include religious teaching as an exclusive purpose.

Appointment and incorporation of Treasurer of Charitable Endowments.

3. (1) The Governor-General in Council may appoint a servant of the Government by the name of his office to be Treasurer of Charitable Endowments for the territories subject to any Local Government.

(2) Such Treasurer shall, for the purposes of taking, holding and transferring moveable or immoveable property, be a corporation sole by the name of the Treasurer of Charitable Endowments for the territories subject to the Local Government, and shall have perpetual succession and a corporate seal, and may sue and be sued in his corporate name.

Orders vesting property in Treasurer.

4. (1) Where any property is held or is to be applied in trust for a charitable purpose, the Local Government, if it thinks fit, may, on application made as hereinafter mentioned, and subject to the provisions of sub-section (2), order, by notification in the official Gazette, that the property be vested in the Treasurer of Charitable Endowments on such terms as may be agreed on between the Local Government and the person or persons making the application, and the property shall thereupon so vest accordingly. [16 & 17 Vict., c. 137, s. 48: and 23 & 24 Vict., c. 136, s. 2.]

(2) The Local Government shall not make an order under sub-section (1) for the vesting in the Treasurer of Charitable Endowments of any securities for money except the following, namely:— [Act XI, 1876, s. 36: and Act II, 1882, s. 20.]

(a) promissory notes, debentures, stock and other securities of the Government of India, or of the United Kingdom of Great Britain and Ireland;

(b) bonds, debentures and annuities charged by the Imperial Parliament on the revenues of India;

(c) stock or debentures of, or shares in, Railway or other Companies, the interest whereon has been guaranteed by the Secretary of State for India in Council;

(d) debentures or other securities for money issued by or on behalf of any local authority in exercise of powers conferred by an Act of a legislature established in British India;

(e) a security expressly authorised by any order which the Governor-General in Council may make in this behalf.

[16 & 17 Vict., c. 137, ss. 54 et seqq: 23 & 24 Vict., c. 136, s. 2: and 46 & 47 Vict., c. 36, ss. 11 et seqq.]

Schemes for administration of property vested in the Treasurer

5. (1) The Local Government may, if it thinks fit, on application made as hereinafter mentioned, and with the concurrence of the person or persons making the application, settle a scheme for the administration of any property which has been, or is to be, vested in the Treasurer of Charitable Endowments.

(2) A scheme settled under this section shall come into operation on a day to be appointed by the Local Government in this behalf, and shall remain in force so long as the property to which it relates continues to be vested in the Treasurer of Charitable Endowments or until another such scheme has been substituted in its stead.

[32 & 33 Vict., c. 56, ss. 46 and 47: and 46 & 47 Vict., c. 36, ss. 35 and 36.]

(3) Such a scheme shall supersede any instrument or direction relating to the subject-matter thereof and in any way repugnant thereto, and its validity shall not be questioned in any Court.

[32 & 33 Vict., c. 56, s. 30.]

(4) In the settlement of such a scheme effect shall be given to the wishes of the author of the trust so far as they can be ascertained and, in the opinion of the Local Government, effect can reasonably be given to them.

(5) Where a scheme has been settled under this section for the administration of property not already vested in the Treasurer of Charitable Endowments, it shall not be brought into operation until the property has become so vested.

Mode of applying for vesting orders and schemes.

6. (1) The application referred to in the two last foregoing sections must be made,—

(a) if the property is already held in trust for a charitable purpose, then by the person acting in the administration of the trust or, where there are more persons than one so acting, then by those persons or a majority of them, and

(b) if the property is to be applied in trust for such a purpose, then by the person or persons proposing so to apply it.

(2) For the purposes of this section the executor or administrator of a deceased trustee of property held in trust for a charitable purpose shall be deemed to be a person acting in the administration of the trust.

Exercise by Governor-General in Council of powers of Local Government.

7. (1) The Governor-General in Council may exercise all or any of the powers conferred on the Local Government by sections 4 and 5.

(2) When the Governor-General in Council has signified to the Local Government his intention of exercising any of those powers with respect to any property, that Government shall not, without his previous sanction, exercise them with respect thereto.

Bare trusteeship of Treasurer.

8. (1) Subject to the provisions of this Act, a Treasurer of Charitable Endowments shall not, as such Treasurer, act in the administration of any trust whereof any of the property is for the time being vested in him under this Act.

[16 & 17 Vict., c. 137, s. 52.]

(2) Such Treasurer shall keep a separate account of each property for the time being so vested which, or in so far as it, consists of securities for money, and shall dispose of the income of such property in accordance with the provision made in that behalf in the vesting order under section 4 or in the scheme, if any, under section 5 or in both those documents.

[16 & 17 Vict., c. 137, s. 50.]

(3) In the case of any property so vested other than securities for money, such Treasurer shall, subject to any general or special orders which he may receive from the Local Government, permit the persons acting in the administration of the trust to have the possession, management and control of the property, and the application of the income thereof, as if the property had been vested in them.

Annual publication of list of properties vested in Treasurer.

9. A Treasurer of Charitable Endowments shall cause to be published annually in the local official Gazette, at such time as the Local Government may direct, a list of all properties for the time being vested in him under this Act and an abstract of all accounts kept by him under sub-section (2) of the last foregoing section.

Limitation of functions and powers of Treasurer.

10. (1) A Treasurer of Charitable Endowments shall always be a sole trustee, and shall not, as such Treasurer, take or hold any property otherwise than under the provisions of this Act, or, subject to those provisions, transfer any property vested in him except in obedience to a decree divesting him of the property, or in compliance with a direction in that behalf issuing from the authority by whose order the property became vested in him.

(2) Such a direction may require the Treasurer to sell or otherwise dispose of any property vested in him and, with the sanction of the authority issuing the direction, to invest the proceeds of the sale or other disposal of the property in any such security for money as is mentioned in section 4, sub-section (2), clause (a), (b), (c), (d) or (e), or in the purchase of immoveable property.

Provision for continuance of office of Treasurer in certain contingencies.

11. If the office held by a servant of the Government who has been appointed to be a Treasurer of Charitable Endowments is abolished or its name is changed, the Governor-General in Council may appoint the same or another servant of the Government by the name of his office to be such Treasurer, and thereupon the holder of the latter office shall be deemed for the purposes of this Act to be the successor in office of the holder of the former office.

Transfer of property from one Treasurer to another.

12. If by reason of an alteration of the limits of the territories subject to a Local Government, or for any other reason, it appears to the Governor-General in Council that any property vested in a Treasurer of Charitable Endowments should be vested in another such Treasurer, he may direct that the property shall be so vested, and thereupon it shall vest in that other Treasurer and his successors as fully and effectually for the purposes of this Act as if it had been originally vested in him under this Act.

13. The Governor-General in Council may frame forms for any proceedings under this Act for which he considers that forms should be provided, and make such rules consistent with this Act as he may deem expedient for carrying into effect the purposes thereof.

Power to frame forms and make rules.

14. No suit shall be instituted against the Government in respect of anything done or purporting to be done under this Act, or against a Treasurer of Charitable Endowments except for divesting him of property on the ground of its not being subject to a trust for a charitable purpose, or for making him chargeable with or accountable for the loss or misapplication of any property vested in him, or the dividends, interest or income thereof, where the loss or misapplication has been occasioned by or through his wilful neglect or default.

Indemnity to Government and Treasurer.

15. Nothing in this Act shall be construed to impair the operation of section 111 of the Statute 53 George III, Chapter 155, or of any other enactment for the time being in force, respecting the authority of an Advocate-General at a presidency to act with respect to any charity, or of sections 8, 9, 10 and 11 of Act No. XVII of 1864 (*an Act to constitute an Office of Official Trustee*) respecting the vesting of property in trust for a charitable purpose in an Official Trustee.

Saving with respect to Advocates-General and Official Trustees.

[4 Moore's I. A. 190.]

STATEMENT OF OBJECTS AND REASONS.

On many occasions the want has been felt in India of an official capable of discharging the functions which are discharged in England by the Official Trustee of Charity Lands and the Official Trustees of Charitable Funds. The object of this Bill is to meet that want.

2. Much property has from time to time in different parts of India been vested by founders in public servants, such as the Collector, Director of Public Instruction, Accountant-General and Divisional Commissioner. With respect to a case in which an Accountant-General and a Divisional Commissioner had been named as trustees, the Officiating Advocate-General of Bengal and the Officiating Standing Counsel stated in a joint opinion in 1885 that persons cannot, as holders of certain posts, be appointed trustees "unless these posts are corporate ones." "Neither the office of the Accountant-General nor that of the Commissioner," they observed, "is a corporate office; and even if appointed by the designation of their office only, and not by name, the trust-fund would vest in them as individuals, and they would remain trustees until they themselves appointed others to succeed them or until they died."

3. There is a difficulty in India in finding any corporation capable of acting as a trustee in such cases as this Bill is designed to meet. The Secretary of State for India in Council and the Governor-General in Council are incapable of being trustees (L. R. 15 Ch. D. 9). It has also been held that Anglican Bishops and Archdeacons in India, who have been constituted by Letters Patent to be perpetual corporations, with power to take and hold property under grant or license from the Crown, are not capable of acting as trustees in some of the cases for which this Bill is intended to provide. To the question whether the Lord Bishop of Calcutta in his corporate capacity might not, under the Letters Patent for the Bishopric of Calcutta, bearing date the 14th May, 1814, hold land upon trust for a Diocesan School so that, upon his ceasing to be Bishop, it would devolve without a deed upon his successor in the Bishopric, an eminent counsel in England, to whom the question was referred, has replied in the negative. "It is quite true," he remarks, "that the Bishop is a corporation sole, and in that capacity can hold the lands belonging to his See. He may, however, only hold such lands as by grant or license from the Company (now Her Majesty) he is authorized to take, hold and enjoy. I think it is clear that the Letters Patent only refer to lands belonging to, or purchased out of moneys belonging to, the Bishopric. * * * * On the whole, I am of opinion that, if the land in question was conveyed to the Bishop as a trustee, it would pass on his death not to his successor but to his executors."

4. The Bill, it will be observed, is of a purely permissive character. The Government will be unable to make a vesting order or frame a scheme except on application for that purpose, and may, if it sees fit, refuse to act. The corporation sole in whom as Treasurer of Charitable Endowments property may be vested is, except as regards the disposal of any property by direction of the Government, to have nothing to do with the administration of the property. He is to be a bare trustee, the object of vesting the property in him by his name of office as a corporation sole being to secure the holding of the property by some one always present, and to avoid the difficulty and expense of appointing a new trustee on the retirement or death of any incumbent of the trust.

The 7th June, 1889.

ANDREW R. SCOBLE.

S. HARVEY JAMES,
Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, JUNE 15, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Debates of the Legislative Council of His Excellency the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

ABSTRACT OF THE PROCEEDINGS OF THE COUNCIL OF THE GOVERNOR GENERAL OF INDIA, ASSEMBLED FOR THE PURPOSE OF MAKING LAWS AND REGULATIONS UNDER THE PROVISIONS OF THE ACT OF PARLIAMENT 24 & 25 VICT., CAP. 67.

The Council met at Viceregal Lodge, Simla, on Thursday, the 13th June, 1889.

PRESENT:

His Excellency the Viceroy and Governor General of India, G.C.M.G., G.M.S.I., G.M.I.E., *presiding*.
His Excellency the Commander-in-Chief, Bart., V.C., G.C.B., G.C.I.E., R.A.
The Hon'ble Lieutenant-General G. T. Chesney, C.B., C.S.I., C.I.E., R.E.
The Hon'ble A. R. Scoble, Q.C., C.S.I.
The Hon'ble Sir C. A. Elliott, K.C.S.I.
The Hon'ble P. P. Hutchins, C.S.I.
The Hon'ble Sir D. M. Barbour, K.C.S.I.
The Hon'ble Nawáb Sir Nawázish Ali Khán, K.C.I.E.
The Hon'ble R. J. Crosthwaite.

NEW MEMBER.

The Hon'ble MR. CROSTHWAITE took his seat as an Additional Member.

CHARITABLE ENDOWMENTS BILL.

The Hon'ble MR. SCOBLE moved for leave to introduce a Bill to provide for the vesting and administration of property held in trust for charitable purposes. He said:—

"This Bill is of an unambitious character. Its object is to provide in India an officer capable of discharging, in regard to certain classes of charities, the functions which are discharged in England by the Official Trustee of Charitable Lands and the Official Trustees of Charitable Funds; and thus to avoid

the difficulty and expense which would otherwise attend the devolution of charitable property.

"It has been a common practice in this country, when lands or funds have been appropriated to purposes of public charity, for the founders to vest them, sometimes by deed, and sometimes more informally, in public servants, such as the Collector of the District, the Director of Public Instruction, the Agent of a Railway Company or the Accountant General. But the trusts so created are personal, none of the offices held by these functionaries being corporate offices, and the Law Officers have advised that, even if these gentlemen are 'appointed by the designation of their office only, and not by name, the trust-fund would vest in them as individuals, and they would remain trustees until they themselves appointed others to succeed them, or until they died,' in which latter case the trust-estate would pass to their executors or administrators.

"It is obvious that in the changing circumstances of Indian official life much confusion must have arisen from this state of facts, and that it would be difficult, if not impossible, after even the lapse of a comparatively short time, to trace back and discover in whom such trust-property was legally vested. Such an enquiry would involve considerable expense and would profit none but the lawyers. A more simple remedy is proposed by the Bill, namely, to empower the Governor General in Council to appoint a Government servant to be *virtute officii* Treasurer of Charitable Endowments for the territories subject to any Local Government, to constitute this Treasurer a corporation sole for the purpose of holding charitable property, and to vest the property in him 'as a passive bare or dry trustee,' leaving all powers of management to a committee elected or appointed for the purpose, and the constitution of which may be changed without affecting the legal devolution of the trust-property.

"No corporation appears to exist in India capable of acting as trustee in such cases as this Bill is designed to meet. The Secretary of State for India in Council and the Governor General in Council are incapable of being trustees (L. R. 15 Ch. D. 9). It has also been held that Anglican Bishops and Archdeacons in India, who have been constituted by letters patent to be perpetual corporations, with power to take and hold property under grant or license from the Crown, are not capable of acting as trustees in some of the cases which this Bill is intended to meet. To the question whether the Lord Bishop of Calcutta in his corporate capacity might not, under the letters patent for the Bishopric of Calcutta, bearing date the 14th May, 1814, hold land upon trust for a diocesan school so that, upon his ceasing to be Bishop, it would devolve without a deed upon his successor in the bishopric, an eminent counsel in England, to whom the question was referred, has replied in the negative. 'It is quite true,' he remarks, 'that the Bishop is a corporation sole, and in that capacity can hold the lands belonging to his see. He may, however, only hold such lands as by grant or license from the Company (now Her Majesty) he is authorized to take, hold and enjoy. I think it is clear that the letters patent only refer to lands belonging to, or purchased out of moneys belonging to, the bishopric. * * * * On the whole, I am of opinion that, if the land in question was conveyed to the Bishop as a trustee it would pass on his death not to his successor but to his executors.' Nor can the provisions of the Official Trustee Act be resorted to in relief of charities of the class contemplated by the Bill. It is an essential feature of the proposal that the Treasurer shall not, as such, act in the administration of the trust-property, the management and control of which is intended to be left to others; whereas the Official Trustee is required to perform active duties with respect to trust-property vested in him, and is entitled to remuneration for his services; he could not therefore remain passive, and hand over his duties to a local committee.

"It will be observed that the charitable purposes to which the Act applies are limited in character. They include relief of the poor, education, medical relief and the advancement of any other object of general public utility; but they do not include any foundations which have religious teaching as an exclusive purpose. This limitation is in accordance with the policy which dictated Act XX of 1863, by which the Government of India relieved its officers from all duties involving any connection with mosques, Hindu temples and other

similar religious establishments; and Act XVII of 1864, by which the Official Trustee is debarred from holding trusts for any religious purpose.

"'It will also be noted that the Bill is of a purely permissive character. The Local Government will be unable to make a vesting order or frame a scheme except on application for that purpose; and may, if it sees fit, decline to take any action.

"Finally, the Bill reserves the powers of the Advocate General at a presidency to take action with respect to any charity within his jurisdiction. If more frequent advantage were taken of these powers in connection with section 539 of the Civil Procedure Code, we should probably hear fewer complaints of malversation and misappropriation in regard to native religious endowments."

The Motion was put and agreed to.

The Hon'ble MR SCOBLE also introduced the Bill.

The Hon'ble MR. SCOBLE also moved that the Bill and Statement of Objects and Reasons be published in the Gazette of India in English, and in the local official Gazettes in English and in such other languages as the Local Governments think fit

The Motion was put and agreed to

CANTONMENTS BILL

The Hon'ble LIEUTENANT-GENERAL CHESNEY moved that the Hon'ble Mr Crosthwaite be added to the Select Committee on the Bill to consolidate and amend the law relating to Cantonments.

The Motion was put and agreed to

The Council adjourned to Thursday, the 27th June, 1889.

S. HARVEY JAMES,

Secretary to the Government of India,
Legislative Department.

SIMLA,
The 14th June, 1889.

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

EXAMINATIONS FOR THE SELECTION OF CANDIDATES FOR THE UPPER AND LOWER DIVISIONS OF THE GOVERNMENT CLERICAL SERVICE, TO BE HELD AT DIFFERENT TIMES INSTEAD OF SIMULTANEOUSLY.

No. $\frac{14}{1023-30}$.

Extract from the Proceedings of the Government of India in the Home Department (Public),—under date Simla, the 11th June, 1889.

Read—

Home Department Notification No 1817, dated the 3rd July, 1888, publishing revised rules for the regulation of appointments in the Secretariat Clerical Service of the Government of India and attached Offices.

RESOLUTION.

The Government of India has had under consideration the question whether the examinations for the Upper and Lower Divisions of candidates for admission to clerkships in the Government of India Secretariats and attached Offices should not be held at different times instead of simultaneously as has been done hitherto. Under the existing practice, a candidate who fails for the Upper Division is unable to present himself for examination for the Lower Division in the same year, and as it is possible that this arrangement may prevent candidates who would make specially efficient members of the Lower Division from competing at the examination for it, the Governor-General in Council is pleased to decide that in any future year in which examinations are held for both Divisions, they shall not be held simultaneously. Under the system as now modified the examination for the Upper Division will be held first, and after its results have been announced, the Lower Division examination will begin. Candidates who fail in the examination for the Upper Division will thus have an opportunity to present themselves at the examination for the Lower Division, provided they pay the fees prescribed by the rules for both examinations. When examinations for both Divisions are to take place in the same year, the date on which the examination for each Division is to be held will be duly notified.

ORDER.—Ordered, that a copy of this Resolution be forwarded to the Governments of Bengal, North-Western Provinces and Oudh, and the Punjab, and the Chief Commissioner, Central Provinces, for information;

that a copy be forwarded to the Secretary to the Board of Examiners, Calcutta, for information;

that a copy be communicated to all Departments* of the Government of India for information; and

that a copy be communicated to the Heads† of Offices under the Home Department for information.

* Except Foreign Department.

† Surgeon-General with the Government of India.
Sanitary Commissioner with the Government of India.
Registrar of the Calcutta University.

Ordered also, that the Resolution be published in the Supplement to the *Gazette of India* for general information.

(True Extract.)

A. P. MacDONNELL,

Secretary to the Government of India.

A

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Circular No. $\frac{37}{29-3}$ Exhibitions.

Extract from the Proceedings of the Government of India, Revenue and Agricultural Department,—(Museums and Exhibitions), dated Simla, the 8th June, 1889.

The following papers received from the Administrator of the Government of New Zealand relative to the New Zealand and South Seas Exhibition to be held at Dunedin in 1889-90, are published for general information:

NEW ZEALAND AND SOUTH SEAS EXHIBITION.

Patrons:

His Excellency Major-General Sir WILLIAM F. DRUMMOND JERVOIS, C.B., G.C.M.G., R.E., etc.

His Excellency the Right Honourable the EARL OF ONSLOW, G.C.M.G.

President:

JOHN ROBERTS, Esq.

Vice Presidents:

The Hon. Sir HARRY ALBERT ATKINSON, K.C.M.G., Premier of New Zealand.
Sir F. DILLON BELL, Agent-General for New Zealand.
Count DE JOUFFROY D'ABBANS, Consul-General of France, New Zealand.
The Hon. T. FERGUS, Minister of Justice and Defence, New Zealand.
The Hon. Sir W. FITZHERBERT, K.C.M.G., Speaker of the Legislative Council, New Zealand.
Sir GEORGE GREY, K.C.B.
The Hon. Sir JOHN HALL, K.C.M.G., M.H.R.
Sir JAMES HECTOR, K.C.M.G.
The Hon. R. OLIVER, M.L.C.
The Hon. Sir MAURICE O'RORKE, Speaker of the House of Representatives, New Zealand.
The Hon. W. H. REYNOLDS, M.L.C.
The Hon. Colonel SARGOOD, M.L.C., Victoria.
The Hon. Sir ROBERT STOUT, K.C.M.G.
The Hon. Sir JULIUS VOGEL, K.C.M.G., M.H.R.
His Honour Mr. JUSTICE WILLIAMS.
His Worship the Mayor of Dunedin (H. GOURLEY, Esq.)

Executive Commissioner:

R. E. N. TWOPENY, Esq.

Commissioners:

A. BARTLEMAN, Esq., J.P.
Rev. Dr. BELCHER.
GEO. BELL, Esq., J.P.
T. BROWN, Esq.
THOS. BRYDONE, Esq., J.P.
W. CARLTON, Esq.
J. H. COCK, Esq., Chairman, Wellington Chamber of Commerce.
Capt. COLBECK, President, Auckland Chamber of Commerce.
W. DAWSON, Esq.
D. DUNN, Esq., Mayor of Oamaru.
J. DUTHIE, Esq., J.P., Mayor of Wellington.
H. S. FISH, Esq., J.P., M.H.R.
Hon. G. FISHER, Minister of Education.
T. FLEMING, Esq., Mayor of Invercargill.
W. GOW, Esq.
B. HALLENSTEIN, Esq., J.P.
T. M. HOCKEN, Esq., M.D.
M. JOEL, Esq.
A. KAYE, Esq., President, Canterbury Chamber of Commerce.
A. LEE SMITH, Esq.
C. LOUISSON, Esq., Mayor of Christchurch.
M. J. MAUDE, Esq., Mayor of Hokitika.
J. MILLS, Esq., M.H.R.
J. H. MORRISON, Esq., J.P.
V. PYKE, Esq., M.H.R.
G. W. RIELY, Esq., Mayor of Blenheim.
A. H. ROSS, Esq., M.H.R.
D. M. ROSS, Esq., Mayor of Timaru.
J. B. ROY, Esq., Mayor of New Plymouth.
JOHN SHARPE, Esq., Mayor of Nelson.
G. H. SWAN, Esq., Mayor of Napier.
J. WHITE, Esq.

Treasurer:

A. BARTLEMAN, Esq.

Secretary:

D. HARRIS HASTINGS.

OFFICIAL PROGRAMME.

It is intended to celebrate the Fiftieth Anniversary of the Foundation of the Colony of New Zealand, by holding in the City of Dunedin an Exhibition of arts, industries, resources, and manners of New Zealand, Australia, and the other Countries and Colonies in the Southern Pacific.

The principal objects of this Exhibition are to practically illustrate the development of the resources of New Zealand during the first half century of her existence, in comparison

with the progress made by other Colonies, British and Foreign; to stimulate industry and promote Intercolonial commerce; to strengthen the natural ties which connect all the Countries in the South Pacific Ocean, and to call attention to their position and potentialities.

The recent improvement in the commercial condition of New Zealand, and the prospect of prosperity immediately before her, offers special opportunities for the development of industry and the extension of Intercolonial commerce; whilst many considerations point to the desirability of bringing the importance of the South Sea Islands into notice, and cultivating a closer acquaintance with their peoples.

The Exhibition is held by, and at the risk of a number of New Zealand colonists, who have subscribed a Guarantee Fund for the purpose, after the model of those upon which the Great Exhibition of 1851, the London International Exhibition of 1862, and the Adelaide Jubilee Exhibition of 1887 were carried out.

The Government of New Zealand have recognised this Exhibition as the Official Celebration of the Jubilee of the Colony, and issued invitations to the Governments of Australia and the other Colonies and Islands in the Southern Pacific to be officially represented thereat. They have further undertaken to assist the Exhibition by erecting the main building, which will contain the picture galleries, and themselves exhibiting collections illustrating the fauna, flora, geology, and mineralogy of New Zealand, as well as objects of historical interest. The Government will also with the assistance of the native chiefs, organise a representation of Maori life and customs.

The Commissioners invite exhibits of all kinds from all Colonies, British and Foreign, wheresoever situated, as well as from Islands under British rule in the South Pacific. They are also desirous of obtaining Works of Art, Educational, Scientific, and Machinery Exhibits from other countries; but ordinary Industrial Exhibits from Europe and America can only be admitted under special conditions. Inducements will be offered for the exhibition of processes of manufacture.

With the consent and support of the other chief cities of New Zealand, the Exhibition will be held in Dunedin, which is the centre of the railway system of the southern and most populous island of the Colony. A suitable site has been obtained in the heart of the town, close to the railway station and intercolonial wharves. A line of railway will deliver exhibits into the grounds.

The Exhibition will be open to the public on Tuesday, 26th November, 1889, and close about the middle of April, 1890. It will be open in the evening as well as the day time.

The Government will issue customs regulations for the free admission of Intercolonial and Foreign Exhibits, similar to those in force at Melbourne and other Intercolonial Exhibitions, and similar railway privileges will be allowed for exhibits. The reproduction of exhibits will be prohibited by law.

CONDITIONS AND REGULATIONS.

1. Governments intending to take part in this Exhibition are requested to intimate the same as soon as possible. Applications for space for exhibits from Colonies officially represented must be made through the Commissioners of the Colonies to which the applicant belongs. Applications from countries and colonies not officially represented should be addressed directly to the Secretary at Dunedin.

2. Applications for space, with full particulars, are invited as early as possible, and in the allotment of space precedence will be given, as far as possible, to priority of application. No application will be received later than the 1st of July, 1889. Forms of application and all information can be obtained from the Secretary.

3. The ordinary charge for space will be £1 1*s.* for the first ten square feet or any less space, and a shilling for every additional square foot. Sculpture and paintings approved by the Fine Arts Committee will be admitted free, as well as educational and scientific exhibits shown by Government departments, and exhibits in Classes 34 and 35. Machinery and bulky exhibits will be shown in special annexes, in which space will be charged for at the reduced rate of £1 1*s.* for the first 20 feet, and sixpence for every additional foot. Wall space will be charged at the same rate as machinery. All applications must be accompanied by payment of the full amount of the space required. Special arrangements can be made for the exhibition of articles in the grounds.

4. The Exhibition will be ready for the reception of exhibits on October 1, 1889, and space not occupied by November 1, 1889, will revert to the Commissioners for reassignment. The Executive Commissioner shall at any time have power to reserve or reduce space which, in his opinion, is not fully occupied or misused.

5. The Executive Commissioner may issue at his discretion weekly licenses for the sale of articles manufactured in the Exhibition, but no other exhibit will be allowed to be taken out of the buildings until the close of the Exhibition; and any exhibitor selling goods for immediate delivery renders himself liable to the forfeiture of his space and all rights as an exhibitor.

6. The Exhibition building will be constituted a bonded store, but exhibits sold will be subject to duty.

7. The introduction of dangerous substances is strictly prohibited.

8. Packages intended for the Exhibition must be painted or labelled with the following device as adistinctive mark N.Z.E. together with the name of the exhibitor and country or colony in which court the exhibit will be shown.

9. Customs entries, transportation, receiving, and arranging articles for exhibition must be undertaken by the exhibitor at his own expense, but no charge will be made for the carriage of goods intended for exhibition on the railway lines. New Zealand and Island exhibits will be carried free on the Union S.S. Company's boats, and Australian exhibits the double journey at single freight.

10. The protection of invention capable of being patented and of designs is secured by the patent law of New Zealand. No exhibit may be drawn, copied or reproduced in any manner whatsoever without the joint consent of the exhibitor and the Executive Commissioner. The Commissioners, however, reserve to themselves the right of authorising the production of general views

11. If exhibits are not intended for competition, notice must be given in the application for space.

12. An official catalogue will be published in English by the Commissioners, by whom the sale of catalogues is reserved. Anything beyond the ordinary description of the exhibit, together with the name of the exhibitor, must be paid for as an advertisement.

13. The representatives of countries and colonies will be allowed to group their exhibits as they may think fit in that portion of the Exhibition buildings allotted to them, subject always to the approval of the Executive Commissioner.

14. Motive power will be supplied to exhibits of processes of manufacture free of charge on application to the Executive Commissioner; but the right is reserved of reducing the amount asked for, or to make a charge for certain portions of the motive power supplied at discretion. The Commissioners desire to encourage the display of machinery in motion, and of all descriptions of manufactures in progress. Requests for motive power must be made to the Secretary prior to 1st July, 1889.

15. All shafting, pulleys, belting, machines, &c, for the transmission of power from the main shafting, must be provided by and at the cost of the Exhibitor.

16. Judges will be appointed by the Commissioners, acting mainly upon the recommendation of the exhibitors themselves. Certificates of first, second, and third order of merit will be awarded.

17. The removal of exhibits from the Exhibition buildings and grounds must be completed within one month from the close of the Exhibition. Goods remaining after that period will be removed by order of the Executive Commissioner, at the risk of exhibitors and sold by auction or otherwise disposed of at his direction, and the net proceeds handed to the exhibitors or their duly appointed agents

18. Every person who becomes an exhibitor thereby acknowledges and undertakes to observe the rules and regulations established from time to time for the government of the Exhibition

19. The Commissioners reserve the right to alter, explain, or add to these regulations at any time, whatever may be deemed necessary.

20. Precaution will be taken to preserve exhibits from injury and to guard the buildings, but no responsibility will be taken for damage or loss from whatever cause. Exhibitors will make their own arrangements for effecting insurances.

Form of applications for space and all further information can be obtained from

D. HARRIS HASTINGS, *Secretary.*

CLASSIFICATION OF EXHIBITS.

CLASS 1.—Geological and Mineralogical Collections.
2.—Mining and Metallurgical Machinery and Appliances.
3.—Chemical Manufactures.
4.—Glassware, Pottery, etc.
5.—Household Furniture, Brushware, etc
6.—Heating and Lighting Apparatus.
7.—Textile Fabrics.
8.—Ready-made Clothing, etc.
9.—Printing, Stationery, etc.
10.—Armament, Native Weapons, etc.
11.—Surgical and Pharmaceutical Appliances.
12.—Hardware.
13.—Carriages, Horse furniture, etc.
14.—Educational Appliances
15.—Scientific Instruments.
16.—Musical Instruments.
17.—Sanitary and Athletic Appliances.
18.—Works of Art.
19.—Photographs.

CLASS 20.—Machinery for Wood and Metal Working, etc.
21.—Sewing, Knitting, Printing Machines.
22.—Heavy Machinery, Castings, Ship Models, etc.
23.—Forestry Products.
24.—Agricultural Products.
25.—Wines, Spirits, Beers, Cordials, Ærated Waters, and Cooperage.
26.—Animal Food Products.
27.—Boots, Shoes, Saddlery, Leather, etc.
28.—Wood and Fibres.
29.—Stuffed Animals, Insects, Bee-keeping Appliances.
30.—Traps for Game, and Fishing Tackle.
31.—Agricultural Machinery and Implements.
32.—Flowers, Fruit Models, Garden Appliances.
33.—Silversmiths' Work.
34.—Artisan's Individual Work.
35.—Women's Work.

Circular No. $\frac{37}{29-3}$ Ex.

ORDER.—Ordered, that the foregoing papers be published in the Supplement to the *Gazette of India* for general information, and that copies be forwarded to the Local Governments and Administrations noted on the margin,* with a request that the prospectus may be published in the Local Gazette, and that such steps may be taken to make it known among merchants and manufacturers as may be considered desirable.

* Madras.	Central Provinces.
Bombay.	Burma
Bengal.	Assam.
North-Western Provinces and Oudh.	Coorg
Punjab.	Hyderabad
	Ajmere and Merwara.

(True Extract.)

E C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Final Memorandum on the Snowfall of the Cold Weather, 1888-89, in Northern India.

Three snowfall reports have come to hand since the preparation of the preliminary note on the cold weather snowfall in the mountain districts bordering Northern India and the abnormal features of the weather in India during the period January to May, 1889, published in last week's gazette.

The Deputy Commissioner of Kangra has sent the following statement of the reported depth of snow on the higher passes in the Kulu and Plach districts at the end of April. The reported depths at the same date of the two previous years are also given for comparison :

District	Name of Pass.	Height	Reported depth of snow, April 30th, 1889	Reported depth of snow, April 30th, 1888	Reported depth of snow, April 30th, 1887.
Kulu . .	Rotang . .	13,500	15½ feet	4 feet	7 feet
	Hamta . .	14 500	13 ,,	3 ,,	8 ,,
	Chandarkhani .	...	7 ,,	5 ,,	...
	Barsai	..	1½ ,,	1 foot	...
	Pushari . . .	...	1 foot	*Nil*	...
	Bubu . .	10 000	2 feet	4 feet	4 feet
	Lori Abri . .	...	3 ,,	3 ,,	...
	Majang . . .	...	*Nil*	*Nil*	...
	Baragarh	...	1 foot	2 feet	...
Plach .	Jalori . . .	1,000	1 ,,	*Nil*	½ foot
	Raghopur . . .	...	1 ,,	*Nil*	...
	Namu	...	*Nil*	*Nil*	...
	Chul	...	1 foot	1 foot	...
	Basleo	10,500	2 feet	1 ,,	1 foot
	Maghun . . .	. .	2 ,,	1 ,,	...
	Dindku . . .	...	2 ,,	3½ feet	...
	Srikand . . .	15,000	55 ,,	14 ,,	17 feet
	Gargarasan . . .	17,000	2 ,,	7 ,,	13 ,,
	Supakhun . . .	...	1 foot	5 ,,	...
	Tirath . . .	.	11 feet	7 ,,	...
	Lambi Jigran . .	...	1 foot	*Nil*	..
	Pallbach . .	...	?	2 feet	...

The Assistant Commissioner also states that there was heavy rain on the 10th in these districts, and that snow fell on Sahraj down to 10,000 feet, and in Upper Kulu as low down as 7,000 feet. Slight showers were frequent during the last week or ten days of the month, but on the whole the snow steadily decreased in depth on the higher hills although the quantity still lying is above the normal. The Rotang pass has been open to foot passengers and the Bubu to mules throughout the month. Snow is still lying on the shady sides of the Jalori and Basleo passes, but the Jalori was it is stated crossed by mules towards the end of the month.

The Reverend F. Redslob describes the weather in Ladakh during the month of May as follows: "After very unusual heat during April, May has been for the most part cloudy. Snow fell on two occasions, and rain on the 18th. It has also been occasionally frosty at nights, but the weather is now (May 21st) clearing up and is of the usual character."

The Deputy Commissioner of the Rawalpindi district writes to the effect that no snow fell on the hills adjacent to Kahuta during the month of May.

It will be seen that this additional information confirms the conclusions given in the preliminary note. Hence it may be accepted :

1st.—That the snowfall of the past winter occurred chiefly during the months of December to February, and that the snowfall since that period has not been large in amount. There has been apparently no abnormally heavy snowfall in any part of the Himalayas during the past three months.

2nd.—In the Afghan Highlands the snowfall was not only less in amount than usual, but was melted with greater rapidity than usual in consequence of the occurrence of heavy rain afterwards.

3rd.—The distribution of snowfall in the North-West Himalayas appears to have been very variable. Apparently larger amounts than usual fell on the outer ranges. In the lower elevations of the outer ranges the snowfall was followed by heavy rain which assisted to melt it, and hence the depth of snow is practically no greater in the lower passes of Kulu, &c., than it was last year. The case is different with the higher elevations above 13,000 or 14,000 feet, where the snowfall was unusually heavy, and was not followed by rain. There is hence an unusual accumulation of snow in the higher passes and elevations of Kulu, Plach, and Lahoul. As this extra depth of snow probably only occurs over the area of perpetual snow, it is almost certain that it will have little direct influence on the weather conditions of Northern India. There has on the other hand been less snow than usual in Cashmere and Ladakh. The information of the snowfall in the Gurhwal Himalayas is very limited, but so far as can be judged from the accounts it was not excessive.

4th.—In the Eastern Himalayas the snowfall is, so far as can be judged by the reports of the hillmen, less than it was last year and is probably somewhat below the average.

Experience has shown that it is chiefly abnormally heavy snowfall in the hot weather months of March, April, and May which is influential in modifying the pressure conditions to such an extent as to either retard the monsoon current or deflect it from Upper India into Central or North-Eastern India. The snowfall reports are hence favourable. There has been no heavy unseasonable snowfall during the hot weather months, nor was there during the winter any excessive accumulation of snow on the lower elevations Hence it may be accepted that the conditions in the mountain districts of Northern India are favourable to an early and steady monsoon.

Abnormal pressure and other weather conditions in India.—These were fully stated for the first four months of the year in the preliminary note. The whole period presents several remarkable features. Amongst the most striking were the excessive rainfall over the whole of Northern India from the Punjab to Behar in the month of February, and the abnormally high temperature and excessive dryness of the air which has prevailed during the months of April and May over the greater part of the country and more especially in the North Deccan, the Central Provinces, Central India, the North-Western Provinces, Behar and Rajputana.

Experience shows that the hot weather is on the whole most influential in modifying the pressure anomalies. The chief feature during the past two years has been excessive pressure in the Deccan, more especially along the eastern base of the West Ghâts. This abnormal feature which has exercised a very powerful influence on the rainfall during the past two years has fortunately disappeared.

The following gives the more important pressure anomalies of the month of May :

(1) Pressure was relatively to the general state in defect over the greater part of the Peninsula and in Burma, Assam, Bengal, Behar, and the northern half of the North-Western Provinces. The deficiency was not large in amount in

the Peninsula or Burmah. It was excessive in Behar and Central Bengal as is shown by the following statement which gives the anomalies:

Burdwan	—·038″
Berhampore	—·046
Dhubri	—·038
Purneah	—·042
Durbhanga	—·044
Patna	—·038

(2) Pressure was relatively in excess in North-Western India including the Punjab, Sind, and Rajputana, but the anomalies are only large in the Punjab, *e.g.*—

Peshawar	+·043″
Dera Ismail Khan	+·031
Multan	+·039
Lahore	+·029
Sirsa	+·028

Experience shows that when the monsoon current invades India it tends to drift more strongly towards areas of deficient pressure and to be diverted from areas of higher pressure than usual, and that any such modification at the commencement of the monsoon tends to become permanent throughout the season.

Assuming this principle and the principle underlying the snowfall theory, the following are the chief inferences respecting the probable character of the south-west monsoon of the present year:

1st.—The weather conditions in May over the land area of India and the character of the cold weather snowfall are both favourable to the probable occurrence of an early and strong monsoon this year. The commencement of the monsoon appears however to depend to a greater extent upon conditions in the south of the Bay and Arabian Sea than upon those of the land area of India, and hence this probability as based on known conditions is not large (not more than three to two).

2nd.—Conditions are unusually favourable to a good monsoon and probably heavier rain than usual over the whole of North-Eastern India, including Burmah, Assam, Bengal, Behar, and the greater part of the North-Western Provinces. It is difficult to estimate the effect of the pressure conditions in Behar, as they were much less plainly marked during the second-half of the month than during the first-half, and are hence to some extent temporary in character. The tendency of a persistent low pressure area in Behar during the monsoon would be to give increased rainfall over that area and the districts to the east, south and south-west, that is, over Behar, the greater part of Bengal, Chutia Nagpur, and the Central Provinces, and to diminish the rainfall to the west in the North-Western Provinces. Hence there is a strong probability of Behar, Bengal, and the Central Provinces receiving normal to abundant rain, and of Burmah and the North-Western Provinces receiving normal rainfall.

(3) The conditions in the Peninsula are on the whole favourable, and hence it is probable that the Bombay monsoon current will be at least of normal strength and give normal rainfall over the Peninsula generally.

(4) The conditions in Upper India and more especially the Punjab are more or less unfavourable. The rainfall of the Punjab depends to a somewhat larger extent on the strength of the Bombay current than on that of the Bay of Bengal. The rainfall in the Punjab and Rajputana will hence be probably less than the normal. The deficiency will depend largely on the effect of the Behar low pressure area in diminishing the effect of the Bay of Bengal current in Upper India. If that

be a temporary and not a permanent feature of the present monsoon, the deficiency will probably not be marked. On the other hand, if it be permanent, and also deflect the Bombay monsoon current more directly across the Peninsula than usual, the deficiency will probably be large and be relatively greatest in the central and western districts of the Province.

(5) The observations from the observatories in Ganjam and the Northern Circars are unfortunately slightly discrepant and hence somewhat doubtful. So far however as can be judged from these observations, it is on the whole probable that those districts will receive normal rainfall during the present season.

It may be added that the year which approximates most closely in its weather conditions to the present year is 1879. It was characterized by excessive heat in April and May, and the pressure anomalies were very similar. The monsoon rainfall of that year was in excess in all provinces except the Punjab and Rajputana.

JOHN ELIOT,

Meteorological Reporter to the Government of India

SIMLA, *13th June, 1889.*

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weather Review of India for the week ending 8 a.m. on Monday, June 10th, 1889.

The past week has been chiefly remarkable for the passage of a large and important cyclonic storm along the Bombay Coast, and for the establishment, whether permanently or not it is difficult to say, of monsoon conditions over a large part of India.

The Chart of the 4th showed that the storm on the West Coast, the first indications of which were noticed last week, was a large and important cyclone. The barometer had fallen about 0·075" at the West Coast stations, and the centre of the storm apparently lay outside the Coast between Goa and Ratnagiri. At the latter station the barometer read nearly $\frac{1}{6}$ of an inch below the normal height, and a south-easterly strong wind was blowing. On the following day the centre of the storm lay off the Port of Bombay, and the barometer had again fallen there. An east-south-east gale was blowing at Ratnagiri and a strong south-east wind at Bombay. The Chart of the 6th June showed that the storm had apparently been caught within the angle formed by the North Konkan and Kattiawar Coasts and had developed there. The barometer had fallen nearly one-tenth of an inch at Bombay, and the reading was nearly $\frac{1}{4}$ inch below the normal. A strong east-south-east gale was blowing there and fresh gales all around the storm area. On this day pressure was also falling over the Bay, and a disturbance seemed to be forming there. On the 7th the West Coast storm was passing west-north-westward out into the Arabian Sea, and the barometer was rising briskly on the West Coast, though the wind there still blew with the force of a gale. The depression over the Bay proved to have been very slight. By the morning of the 8th the storm had passed out of the region of the Chart, and the barometer had risen moderately to quickly over Sind, Kattiawar, and the Konkan. On this and on the preceding day there had occurred a brisk barometric decrease over the Punjab. The Chart of the 9th showed that a small depression was forming off the Orissa and Ganjam Coasts and that elsewhere the distribution was fairly normal. On the following day the Chart showed that the depression off the Orissa Coast had increased considerably in size, though not in intensity, and had moved north-westward towards the Central Provinces and Behar. A strong southerly wind prevailed on its eastern side, and this wind drawing into east over Bengal passed up the Gangetic plain and joined the circulation existing around the low pressure area over the Indus Valley. At the same time the monsoon current from the West Coast blew over the Central parts of India and of the Peninsula and north-eastward across Guzerat into Rajputana, &c. There was thus established a set of conditions such as ordinarily accompanies a general fall of rain, and the Chart of the 10th showed that, with the exception of one or two regions, rain was falling throughout the country.

Temperature.—The excessive temperatures which prevailed during the previous week continued during the week under review. Maxima varying between 110° and 118° prevailed throughout the week over the Upper Gangetic plain, Sind, Guzerat, Rajputana, and the Central Provinces, and on the 5th a reading of 120° was recorded at Jacobabad. On the 9th and morning of the 10th a rapid fall of temperature occurred, coinciding with the change to damper or rainy conditions noticed in the preceding paragraph.

The following table shows the excess or defect of the mean average temperature of the different Provinces from the normal, both for the present and for the preceding week:

Provinces.	Difference of Mean Temperature of last week from normal.	Difference of Mean Temperature of present week from normal.
Burma	+ 3·6°	+ 3·4°
Bengal	+ 3·3°	+ 1·0°
North-Western Provinces	+ 2·8°	+ 3·9°
Punjab	+ 2·0°	+ 5·1°
Bombay	+ 2·0°	— 0·3°
Central Provinces and Berar	+ 4·0°	+ 4·4°
Guzerat and Central India	+ 5·0°	+ 3·1°
Sind and Rajputana	+ 3·7°	+ 3·9°
Madras	+ 1·2°	+ 1·2°

This table shows that, except in Bombay, where the heavy rainfall occasioned a brisk decrease of temperature, the excess of last week has been maintained, and in Upper India and the Central Provinces has increased.

Rain.—The rainfall over India during the week has been attributable to three sources. There has been, firstly, the heavy daily rainfall which has occurred on the West Coast, due to the northerly progress of the cyclone noticed above; secondly, there has been the steady but generally moderate rain which has fallen over Bengal in connection with the small depressions which have formed off the Orissa and Ganjam Coasts; and thirdly, there has been the general burst of rain which occurred, with the establishment of monsoon conditions, at the close of the week.

On the 4th heavy rain was reported from the West Coast from Cochin to Goa, moderate rain in Assam, slight rain in Lower Burma and Lower Bengal, and a few drops at Ranikhet and Mussoorie. On the 5th heavy rain continued on the West Coast and had extended as far north as Ratnagiri, and slight rain was reported from Burma and Assam. The reports of the 6th showed that heavy rain continued in the West and had spread to Bombay. Heavy showers had fallen at Dacca and Jessore, and slight rain in Assam and Burma. On the 7th there was little change, except that the West Coast rainfall had extended inland over the Central parts of the Peninsula. Slight rain continued in Burma and Bengal. Similar conditions prevailed on the 8th. On the 9th the fall on the West Coast had become light, but rain had extended to the Central Provinces and the East coast of the Peninsula. On the morning of the 10th rain was general. Of the fifty-one rainfall divisions, one gives no returns, three report no rain, twenty-one an excess of rain, and the remainder a deficiency of rain for the week. The greatest excess is reported from the West Coast, but relatively to the average there was considerable excess in Assam, the North-Western Provinces, and the northern parts of Madras. The greatest absolute deficiency is in Burma, but relatively to the average the greatest defect is over Upper and North-Western India.

In Burma all divisions exhibit a deficiency. In Bengal, except the Delta, Orissa, and Chota Nagpur, the rainfall has been heavy. The same is true of the North-Western Provinces, except the Western division. In the south of the Punjab there was a trifling excess, and in other parts of the Province a more or less considerable deficiency. All along the West Coast and inland over Coorg and the Bombay Deccan the rainfall was heavier than the average, and Guzerat to a limited extent shared in this excess; but in Khandeish, all over the Central parts of the country, and the east of the Peninsula, except the north of Madras, the rainfall was short.

The column giving the state of the seasonal rainfall shows that more or less considerable deficiency prevails in Burma, East Bengal, Deltaic Bengal, Chota Nagpur, the west of the North-Western Provinces, the Central and Hill districts of the Punjab, Mysore, Khandeish, the Central parts of the country, Sind, and the Madras Presidency. A more or less considerable excess in Assam, the North-Western Provinces and Oudh, the south of the Punjab, the Konkan, Guzerat, and Kattiawar. Elsewhere the rainfall up to date is fairly normal.

The returns of maximum and minimum are comparatively uninteresting, except in the case of the West Coast. There were no large falls in Burma or Bengal, and even at Cherrapunji the total amount during the week was only 15 inches. In Oudh and the North-Western Provinces there were some falls of between 2 and 3 inches, but these were the largest amounts in Upper India. In Malabar very different conditions prevailed. At one station in Calicut 26 inches and at one in South Kanara 30 inches were collected, while Kumpta in North Kanara received 39 inches. In this district the average rainfall throughout was 34 inches for the week. In the Deccan two places record amounts exceeding 10 inches. Heavy falls were however entirely confined to the West Coast districts, and in the remainder of the divisions there are no falls of any magnitude, though the occurrence of 1 inch of rain at Surada in the Ganjam district is not unimportant in face of the scarcity at present existing there.

Province.	Division.	Rainfall Data for Week ending June 10th, 1889.			Rainfall Data from May 13th to June 10th, 1889.		
		Average Actual Rainfall of Division.	Average Normal Rainfall of Division.	Excess or Defect, in inches.	Average Actual Rainfall of Season to date.	Average Normal Rainfall, May 13th to June 10th.	Excess or Defect of (Seasonal) Rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
Burmah	Tenasserim	2·64	8·23	−5·59	17·30	26·28	− 34
	Lower Burmah	2·28	4·23	−1·95	5·40	14·35	− 62
	Central Burmah	1·54	3·41	−1·87	5·15	11·02	− 53
	Upper Burmah	3·52	?	?	5·70	?	?
	Arakan	5·68	8·65	−2·97	8·67	25·61	− 66
Bengal and Assam	Eastern Bengal	4·56	4·40	+0·16	8·93	11·50	− 22
	Assam (Surma)	6·98	5·96	+1·02	23·81	18·46	+ 29
	Do (Brahmaputra)	6·24	4·05	+2·19	15·66	11·75	+ 33
	Deltaic Bengal	1·96	2·39	−0·43	4·13	6·48	− 36
	Central Bengal	2·19	1·88	+0·31	4·81	5·42	− 11
	North Bengal	6·66	5·05	+1·61	12·82	13·13	− 2
	Orissa	0·69	1·14	−0·45	3·44	3·68	− 7
	Chota Nagpur	0·68	1·05	−0·37	1·03	2·94	− 34
	Behar (South)	0·83	0·42	+0·41	1·70	1·59	+ 7
	Do (North)	1·04	0·89	+0·15	2·23	2·64	− 16
					1·48	0·66	+124
North-Western Provinces and Oudh.	North-Western Provinces (East)	0·56	0·25	+0·31	2·05	0·75	+173
	Oudh (South)	1·52	0·30	+1·22			
	Do. (North)	0·79	0·51	+0·28	1·68	1·33	+ 26
	North-Western Provinces (Central).	0·87	0·45	+0·42	1·16	0·82	+ 41
					0·78	1·06	− 26
	North-Western Provinces (West)	0·50	0·51	−0·01	1·38	1·52	− 9
	North-Western Provinces (Submontane).	0·82	0·64	+0·18	1·56	0·85	+ 84
Punjab	Punjab (South)	0·52	0·42	+0·10			
	Do. (Central)	0·09	0·34	−0·25	0·60	0·81	− 26
	Do (Submontane)	0·16	0·42	−0·26	0·95	1·00	− 5
	Do. (Hill Districts)	0·07	1·42	−1·35	1·07	4·32	− 61
	Do. (North-West	0	0·43	−0·43	1·17	1·30	− 10
	Do. (West)	0	0·19	−0·19	0·56	0·59	− 5
					23·65	21·66	+ 9
Bombay and Malabar Coast Districts (Madras).	Malabar	15·73	8·05	+6·78			
	Madras (South Central)	1·18	0·88	+0·30	3·00	3·26	− 8
	Coorg	10·06	6·65	+3·41	14·07	14·06	0
	Mysore	0·40	0·85	−0·45	1·60	3·59	− 56
	Konkan	13·53	5·36	+8·17	15·68	8·77	+ 79
	Bombay Deccan	2·16	1·57	+0·59	4·00	3·88	+ 3
	Hyderabad (North)	...	...	...	...	...	...
	Khandeish	0·63	1·33	−0·70	1·10	2·73	− 60
Central Provinces and Berar.	Berar	0·40	0·92	−0·53	0·90	1·73	− 48
	Central Provinces (West)	0·48	1·21	−0·73	0·59	2·16	− 73
	Ditto (Central)	0·62	1·10	−0·48	0·75	2·03	− 63
	Ditto (East)	0·50	1·68	−1·18	0·99	2·93	− 66
Bombay (North)	Guzerat	0·74	0·65	+0·09	2·56	1·17	+119
	Kattiawar	0·24	0·61	−0·37	1·22	0·95	+ 28
	Sind	0	0·04	−0·04	0·05	0·14	− 64
Rajputana and Central India.	Central India (East)	0·47	0·71	−0·24	1·18	1·37	− 14
	Rajputana (East), Central India (West).	0·74	0·53	+0·21	1·56	1·20	+ 30
	Rajputana (West)	0·10	0·18	−0·08	0·44	0·68	− 35
Madras	East Coast (North)	1·61	0·66	+0·95	3·11	3·34	− 7
	Hyderabad (South)	0·07	0·84	−0·77	0·39	1·97	− 80
	Madras (Central)	0·46	1·16	−0·70	1·29	3·05	− 58
	East Coast (Central)	0·49	0·68	−0·19	0·94	2·00	− 53
	Ditto (South)	0·32	0·38	−0·06	1·48	2·18	− 32
	Madras (South)	0·02	0·36	−0·34	0·89	1·72	− 49

W. L. DALLAS,

Assistant Meteorological Reporter to the Government of India.

SIMLA, *13th June, 1889.*

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 8th June.*—No rain in Madura and Tinnevelly; good rain on the West Coast and Nilgiris; fair in Ganjam, Vizagapatam, Kurnool, Chingleput, South Arcot; slight elsewhere. Crops generally good, but withering in parts of Cuddapah, South Arcot, and Salem; suffering from want of rain in parts of Vizagapatam, North Arcot, and Coimbatore. Indigo blighted in Cuddapah. Water-supply scarce in Ganjam, insufficient in parts of Vizagapatam, Nellore, Anantapur, Chingleput, and North Arcot. Stock suffering very badly, chiefly from rinderpest, in Malabar, Tanjore, and Anantapur, and badly in Kistna, South Arcot, and Trichinopoly. Prices falling in Bellary, stationary in seven districts, and rising in all others. Prices of all grains have risen in Ganjam. 1,020 deaths from cholera in Ganjam. Labourers employed on last day of week—on Rushikulya works, 5,681; Gopalpore Canal, 5,199; Ghat' Roads, 1,426. Average daily number on drinking-water tanks and wells, 4,363. On minor irrigation and other works, 2,439. General prospects favourable, except in Ganjam.

Bombay.—*For week ending 12th June.*—Rain in Guzerat, Konkan, Deccan, Southern Mahratta Country, and Hyderabad Preparations for *kharif* crops in progress generally. Probable *rabi* outturn in Shikarpur thirteen annas. Damage done to crops by crickets in Upper Sind Frontier.

Bengal.—*For week ending 11th June.*—General rain during the week—heaviest in the Northern and North-Eastern districts. Agricultural prospects have consequently improved, and ploughing and sowing are generally in progress More rain is however still required in parts of Western and Central Bengal and Behar, Chota Nagpur, and Orissa generally. The early rice and jute seedlings are coming up well; and the condition of sugarcane, indigo, and other standing crops is fair. In Rungpur and Bogra the early rice is said to have suffered considerably from drought, and will be a short crop. Prices of foodgrains are high and almost steady in the affected districts of Durbhunga, Muzaffarpur, and Chumparun. Common rice is quoted at 13½ seers, 12 seers, and 11 seers per rupee respectively. Distress continues in the Contai subdivision of the Midnapur district.

North-Western Provinces and Oudh.—*For week ending 12th June.*—Good rain has fallen in all districts but Rae Bareilly, Allahabad, Banda, Farukhabad, Agra, and Jhansi, where the heat is intense. Sugarcane and other summer crops being irrigated. Markets fairly supplied. Prices show an upward tendency in some districts. Health of cattle good.

Punjab.—*For week ending 12th June.*—Moderate rain in several districts. Prices stationary throughout the Province, except in Peshawar, where they are unsettled. Threshing operations nearly over. Ploughings for and sowing of *kharif* still in progress. Standing *kharif* crops are in good condition. Outturn is reported good from Rawalpindi. Stock-cattle are reported healthy. Pasturage or fodder sufficient throughout the Province.

Central Provinces.—*For week ending 12th June.*—Weather cloudy, with slight showers; a good fall of rain in Nimar. Land being ploughed and manured. Rice being sown in Bilaspur and Sambalpur. Scarcity of water continues.

Burma.—*For week ending 8th June.*—Heavy rain fell in several districts in Upper Burma. The rainfall generally is seasonable. Ploughing and transplanting are progressing. Cattle-disease is severe in Pegu, Toungoo, and

Bhamo. Fluctuations in the price of paddy are but slight, but at Henzada prices have risen 10 per cent. in the last fortnight, and during the week under report 9 per cent. at Mergui and 11 per cent. at Sagaing. The food-supply is sufficient.

Assam.—*For week ending 12th June.*—Weather seasonable. Rainfall general. Transplanting of late rice continues. Prospects of potatoes in Khasi hills fair. Tea and other crops doing well.

Mysore and Coorg.—*For week ending 12th June.*—Rainfall good in the Shimoga and Kadur districts; elsewhere slight. Standing crops good. More rain wanted in parts of Bangalore, Kolar, and Tumkur districts; otherwise prospects generally favourable. Paddy and sugarcane harvested in parts. No material change in prices.

Very good and general rain in Coorg. Standing crop in good condition. Fevers prevalent.

Berar and Hyderabad.—*For week ending 12th June.*—Weather hot in Berar. A little rain during the week. Preparations for the *kharif* crops completed in some districts. Agricultural stock in good condition. Fodder and water insufficient. Marked change in the price of foodgrains.

Slight rain during the week in Hyderabad. Reaping of hot-weather crops concluded. Preparations for *kharif* sowings commenced. Scarcity of fodder and water still felt. Prices stationary.

Central India.—*For week ending 12th June.*—Slight rain throughout Central India during the week—heaviest fall at Sirdarpur. Fair also in Western Malwa. Sowings commenced in Western Malwa and many parts of Bhopawar. Prices of foodgrains slightly risen in Dhar, and steady and high in Bhopal.

Rajputana.—*For week ending 12th June.*—Rainfall in most States. Agricultural operations commenced. Agricultural stock poor in Meywar and Bikanir. Pasturage or fodder insufficient in Marwar, Kherwara, and Meywar. Prices rising in Meywar, Kotah, and Bhrutpore.

Nepal.—*For week ending 6th June.*—Good rain fell during the week. Weather hot. Prospects improved in the Valley.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. VII of 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	Railways.	Total mean length open.	Receipts for week ending 19th May, 1888. Total.	Receipts for week ending 19th May, 1888. Per mile open	Total mean length open.	Receipts for week ending 18th May, 1889. Total.	Receipts for week ending 18th May, 1889. Per mile open.	Total Receipts from 1st April to 19th May, 1888. Total.	Total Receipts from 1st April to 19th May, 1888. Per mile open per week.	Total Receipts from 1st April to 18th May, 1889. Total.	Total Receipts from 1st April to 18th May, 1889. Per mile open per week.	Total increase in 1889-90.	Total decrease in 1889-90.
	State Lines worked by Companies.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1st June, 1889	East Indian	1,514	10,02,074	662	1,514	10,30,601	681	69,46,573	656	67,58,508	638	..	1,88,0[illegible]
1st ditto	Patna-Gya	57	8,335	146	57	8,869	155	65,027	170	65,855	17[illegible]	828	...
1st ditto	Dildárnagar Gházipur	12	1,0[illegible]	141	12	1,083	90	8,712	116	7,117	85	...	2,5[illegible]
25th May, 1889	Rajputana-Malwa	1,664	4,23,776	255	1,664	4,75,000	285	28,44,751	244	32,44,481	284	3,99,730	...
1st June, 1889	Bengal-Nagpur (a)	180	45,575	43	203	64,062	219	3,11,067	2[illegible]	4,00,399	199	89,332	...
1st ditto	Southern Mahratta (b)	850	54,258	69	857	1,01,028	11[illegible]	5,95,461	100	6,30,519	105	35,058	...
1st ditto	Do. Mysore Section	140	11,390	81	210	15,081	72	72,771	74	93,382	61	20,611	..
25th May, 1889	Indian Midland	211	(c) 24,906	115	588	(d) 72,671	124	(c) 1,68,692	114	(d) 4,77,406	118	3,08,714	...
10th ditto	Villupuram-Dharmavaram (Nellore Branch)	83	3,661	44	83	5,862	71	27,343	47	30,240	53	2,897	..
16th ditto	Bareilly-Pilibhit	36	1,740	49	36	2,617	74	12,573	50	16,548	66	3,975	...
	TOTAL	4,753	16,67,453	335	5,323	17,77,604	334	1,10,56,970	332	1,17,27,455	321	6,70,485	...
	State Lines worked by Government.												
1st June, 1889	North-Western (e)	2,411	4,88,201	202	2,386	5,29,424	222	34,01,935	202	37,48,312	229	3,46,377	...
18th May, 1889	Oudh and Rohilkhand	693	1,73,[illegible]	251	692	1,90,154	28[illegible]	12,15,928	252	12,60,775	260	44,847	...
16th ditto	Bengal Central	125	12,957	103	125	12,850	103	80,426	92	93,456	107	13,030	..
1st June, 1889	Wardha Coal	45	13,6[illegible]	304	45	15,811	353	1,15,978	368	1,37,038	441	21,060	...
18th May, 1889	Eastern Bengal Railways	673	1,47,731	220	673	1,56,150	233	9,89,066	210	10,91,773	232	1,02,707	...
25th ditto	Nalhati	27	1,863	69	27	1,459	54	12,775	67	10,574	55		2,20[illegible]
25th ditto	Tirhoot	259	40,071	155	273	42,495	156	2,80,240	155	2,72,630	143	.	7,61[illegible]
18th ditto	Lucknow-Sitapur-Sihramau	105	7,465	71	105	8,432	80	39,560	54	51,168	70	11,608	...
18th ditto	Jorhat	31	931	30	31	935	30	5,979	27	7,431	34	1,452	.
18th ditto	Cherra-Companyganj	7	14	19	7	105	14	466	0	338	6	...	12[illegible]
25th ditto	Burma	392	67,457	172	553	95,904	179	4,71,366	155	7,02,871	182	2,31,505	...
	TOTAL	4,768	9,54,179	200	4,917	10,67,282	217	66,13,728	200	73,76,366	219	7,62,638	...
	Lines worked by Guaranteed Companies.												
25th May, 1889	Madras	840	1,59,725	190	840	2,06,444	246	11,17,353	190	12,83,372	223	1,66,019	...
18th ditto	South Indian	654	1,11,052	170	654	1,31,768	201	7,46,957	163	7,97,162	178	50,205	..
1st June, 1889	Great Indian Peninsula	1,504	(f) 12,71,458	846	1,147	(g) 9,46,059	825	(f) 83,53,071	794	(g) 66,28,002	668		17,25,0[illegible]
25th May, 1889	Bombay, Baroda and Central India (h)	461	3,33,960	724	461	3,18,000	690	23,30,748	722	23,14,872	732	.	15,87[illegible]
	TOTAL	3,459	18,76,195	542	3,402	16,03,201	471	1,25,48,129	515	1,10,23,408	473		15,24,7[illegible]
GRAND TOTAL (GUARANTEED AND STATE)		12,980	44,37,827	342	13,642	44,48,047	326	3,02,18,827	334	3,01,27,229	322	...	91,5[illegible]
GROSS ESTIMATED EXPENSES				..	.	.	...	1,35,90,526	150	1,36,88,710	146	98,184	...
NET RECEIPTS		...	.		..			1,66,28,301	184	1,64,38,519	170	.	1,89,7[illegible]
	Assisted Companies.												
1st June, 1889	Tárakeshwar	22	5,262	236	22	5,450	246	50,384	324	46,047	296	..	4,3[illegible]
11th May, 1889	Dibru-Sadiya	...	..		.	(i)	...	(j) 49,366	105	(k) 57,064	122	7,698	...
1st June, 1889	Bengal and North-Western	376	63,320	168	376	66,480	177	4,03,081	153	4,16,875	162	13,794	...
18th May, 1889	Rohilkhand-Kumaun	67	5,616	84	67	9,456	141	55,352	118	60,369	129	5,017	...
	TOTAL	465	74,198	160	465	81,416	175	5,58,183	147	5,80,355	156	22,172	...
	Native States.												
25th May, 1889	His Highness the Nizam's Guaranteed	277	25,530	92	354	37,233	105	2,17,972	112	2,90,710	120	72,738	...
25th ditto	His Highness the Gaekwar's	59	3,453	59	59	2,320	39	27,891	68	21,975	54	...	5,[illegible]
25th ditto	His Highness the Gaekwar's Veramgam-Mehsána-Vadnagar	21	1,314	63	27	1,150	42	9,038	61	8,981	49	...	
1st June, 1889	Bhávnagar-Gondal-Junagarh-Porbandar	193	27,256	141	260	37,488	144	1,99,894	148	2,67,391	150	67,497	...
25th May, 1889	Morvi	68	5,251	77	68	5,334	78	38,738	95	37,926	93	...	[illegible]
25th ditto	Jodhpore	124	8,566	69	124	7,400	60	55,903	64	51,808	61	...	4,[illegible]
	TOTAL	742	71,370	96	892	90,925	102	5,49,436	106	6,78,791	111	1,29,355	...

(a) Includes the Katni-Umaria Branch.
(b) Includes the Bellary-Kistna State Railway.
(c) Includes the Sindia State Railway.
(d) Includes the Sindia and Bhopal-Itarsi State Railways.
(e) Includes the Amritsar-Pathánkot and Rájpura-Bhatinda State Railways.
(f) Includes the Dhond-Manmad, Khamgaon, Amraoti, and Bhopal-Itarsi State Railways.
(g) Includes the Dhond-Manmad, Khamgaon, and Amraoti State Railways.
(h) Includes the Patri Branch.
(i) Return not received.
(j) Total receipts from 1st April to 12th May, 1888.
(k) Total receipts from 1st April to 11th May, 1889.

M. C. BRACKENBURY, *Major, R.E.,*
Officiating Deputy Secretary.

SIMLA, *13th June, 1889.*

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 15, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATION.

Simla, the 28th May, 1889.

No. 10.—The services of 1st grade Apothecary William Mullins are placed at the disposal of the Government of Bengal.

B. SIMPSON, M.D.,
Surgeon-General with the Govt. of India.

COMPTROLLER GENERAL'S OFFICE.

THE TREASURY.

NOTICE.

Calcutta, the 14th June, 1889.

It is hereby notified for general information that a new treasury was opened in Upper Burma at Fort Stedman, Southern Shan States, on the 11th instant.

E. GAY,
Comptroller General.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned Students have passed the Medical Examinations :—

FIRST M. B. EXAMINATION.

FIRST DIVISION.

Acharyya, Prankrishna . . . Medical College.

SECOND DIVISION.

In Alphabetical Order.

Adhikari, Hemnath	Medical College.
Aitch, Debendrachandra	Ditto.
Basu, Jogindranath	Ditto.
„ Nripendranath	Ditto.
Bose, B. B.	Ditto.
Datta, Surendranath	Ditto.
Sen, Hemchandra	Ditto.

SECOND M. B EXAMINATION.

FIRST DIVISION.

In Alphabetical Order.

Daudar Rahman	Medical College.
Lala Golakchandra	Ditto.
Sarbadhikari, Surejprasad	Ditto.

SECOND DIVISION.

In Alphabetical Order.

Basu, Anandalal	Medical College.
Nandi, Akshaykumar	Ditto.
Sarkar, Bipinbihari	Ditto.
Vethecan, F.	Ditto

CHARLES H. TAWNEY,
Registrar.

SENATE HOUSE,
The 11th June, 1889.

SURVEY OF INDIA DEPARTMENT—REVENUE BRANCH.

NOTIFICATION.

Calcutta, the 11th June, 1889

No. 4.—Mr. R. F. Warwick, Assistant Surveyor, 2nd grade, is granted privilege leave for three months, under Section 138, Chapter X of the Civil Leave Code, with effect from the 18th instant or subsequent date.

CHAS. STRAHAN, *Lieut.-Col., R.E.*,
Offg. Depy. Surveyor-General,
In charge Revenue Branch, Survey of India.

TELEGRAPH DEPARTMENT.

NOTIFICATIONS.

Simla, the 5th June, 1889.

No. 10.—Offices reported opened and closed during the month of May, 1889 :—

Name of Office.	Where situated.	Date.	REMARKS.
	Government Telegraph Offices.	1889.	
Alon	Upper Burma	18th May.	Closed.
Badani	Sind	25th „	Re-opened.
Baracoo (Camp Office.)	Punjab	1st „	Closed.
Kalemyo	Upper Burma	12th „	Opened.
Kambale	Ditto	12th „	Closed.
Naogaon	Bengal	31st „	Opened.
No. 2 Stockade	Upper Burma	27th „	Closed.
Okpo	Burma	10th „	Ditto.
Rampur	N.-W. Provinces	11th „	Opened.
Segu	Upper Burma	1st „	Closed.
Sihaung	Ditto	25th „	Ditto.
Tret (Camp Office.)	Punjab	2nd „	Ditto.
	Railway Telegraph Offices	1889.	
Nulla	H H the Gaekwar's Ry	2nd May.	Closed.
Sunkesela	Kurnool Canal	8th „	Ditto.
Ditto	Ditto	13th „	Re-opened.
Kandamangalam	South Indian Ry.	...	Opened.
Divangoondi	Mysore State Ry.		Ditto.
Chalkan	Great Indian Peninsula Ry.	...	Ditto.
Danauli			
Mumbri			
Oogaon			
Pimpalkhera			
Bhigvan	Ditto		Closed.
Kelavli			
Wadgaon			
Tanduri	North-Western Ry.	23rd „	Opened.

NOTE.—The names of the following Railway Telegraph Offices have been changed :—

Bori Bandar, G I P, altered to Victoria Terminus, G. I. P.
Hal Gate, G I. P., altered to Ambernath, G. I. P.
Khanapur, G. I. P., altered to Waghoda, G. I. P.
Saigon, G. I. P, altered to Washimbri, G I P.
Satari, G. I. P, altered to Bikrampur, G. I. P.
Vellore, M., altered to Katpadi, M.

J. H. LANE,
Director, Traffic Branch,
for Director General of Telegraphs.

The 5th June, 1889.

No 4-I.E.—Mr. W. A. Newnham, Officiating Superintendent, Persian Gulf Section, Indo-European Telegraph Department, is allowed furlough for twelve months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 19th May, 1889.

The 11th June, 1889.

No. 11.—Mr. C. P. Landon, Superintendent, Class IV, 3rd grade, is allowed furlough for eighteen months, under Section 50 of the Civil Leave Code, with effect from the forenoon of the 14th May, 1889.

H. MALLOCK,
Offg. Director General of Telegraphs.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATION.

Indore Residency, the 8th June, 1889.

No. 2279.—Lieutenant C. V. F. Townshend, Officiating Squadron Officer and Squadron Commander, 2nd Central India Horse, is granted privilege leave for sixty days from the 1st June, or such subsequent date as he may avail himself of it.

By Order,

F. W. P. MACDONALD,

2nd Asst. Agent to the Govr.-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 8th June, 1889.

No. 2100-G.—The one month's privilege leave granted to Mr. C. E. Biddulph, Settlement Officer, Meywar, in this Office Notification, No 1581-G., dated the 6th May, 1889, is extended by eleven days.

By Order,

E. A. FRASER, *Major,*

First Asst. to the Agent to the Govr.-Genl. in Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 3rd June, 1889.

No. 605—359.—The following Rules framed under Section 5 of Act III of 1879, for destruction of useless Judicial Records and Registers in Courts subordinate to the Judicial Commissioner, Ajmere, have been sanctioned by the Governor-General in Council, and are published for general information :—

GENERAL.

RULE I.

All judicial records and registers, which by the lapse of a year have become liable to destruction under the following Rules, shall be destroyed during the months of August and September.

RULE II.

The destruction of such records and registers shall be carried out—

(*a*) In the District Record Office, under the supervision of one of the District Officers.

(*b*) In the Small Cause Court, Ajmere, under the supervision of the Clerk of the Court.

(*c*) In the Small Cause Courts at Nasirabad and Beawar, under the supervision of the Judges of those Courts.

RULE III.

The destruction shall be effected by tearing, with the exception of the court-fee stamps, which shall be burnt in the presence of the supervising officer. The paper shall then be sold by public auction, and the proceeds shall be credited to the Record Office Fund.

RECORDS.

RULE IV.

All civil records required by these Rules to be preserved in perpetuity, shall be arranged in three separate files, A, B and C.

RULE V.

All other civil, and all criminal records, shall be arranged in files A and B only.

RULE VI.

In the case of civil records, referred to in Rule IV, File A shall contain the following papers :—

(*a*) In all original cases—

1. The index of papers.

2. The order-sheet.

3. The plaint together with any schedule annexed thereto, and all documents, whether original or copies, filed with the plaint.

NOTE.—In miscellaneous cases the petition or written application of the party setting the Court in motion will take the place of the plaint.

4. The written statements and pleadings of the parties.

5. Applications of parties, who are strangers to the suit with the Court's orders thereon.

6. The memorandum of issues, with amended or additional issues, if any.

7. All depositions of witnesses.

8. All documents received by the Court during the trial as evidence between the parties.

9. Report of Commissioners.

10. Reports furnished by the Record Department.

11. Award or other final return of arbitrators and documents submitted therewith.

12. Deeds of withdrawal, compromise or confession of judgment.

13. Orders of arrest or attachment before judgment with all documents relating thereto.

14. The judgment or other final order.

15. The decree.

16. All notes in the handwriting of the Judge.

17. Applications for review of judgment with the Court's orders thereon.

18. Judgments and decrees of Appellate Courts, if any.

19. All orders passed in execution proceedings, with all applications, objections and receipts and acknowledgments filed in execution proceedings.

20. Plan of locality.

(*b*) In appeal cases—

1. The index of papers.

2. The order-sheet.

3. The petition of appeal.

4. Copies of judgments and decrees of Lower Courts.

5. Any cross objection filed by the respondent under Section 561 of the Code of Civil Procedure.

6. Finding on issues referred to Lower Court for trial.

7. Reports of Commissioners.

8. Any additional evidence, oral or documentary, admitted by the Appellate Court under Section 568 of the Civil Procedure Code.

9. Award or other final return of arbitrators.

10. Deeds of withdrawal, compromise or confession of judgment.

11. The judgment or other final order.

12. The decree of the Appellate Court.

13. All notes in the handwriting of the Judge.

14. Applications for review of judgment with the Court's orders thereon.

15. Any judgment and decree of a Superior Court of Appeal.

File B shall contain the following papers—

(*a*) In original cases—

1. Commissions and proceedings held thereunder.

2. Application to refer to arbitration and references to arbitration, with the proceedings and any application to set aside the award.

3. Writs in execution proceedings of which service has been effected, notices, reports and returns relating thereto.

(*b*) In appeal cases—

1. Issues referred for trial by the Appellate Court with the evidence taken thereon

2. Commissions and proceedings held thereunder.

3. Applications to the Appellate Court to refer to arbitration, references with the proceedings, depositions submitted with the award, and any applications to set aside the award, with the Court's orders thereon.

File C shall consist of all papers not included in Files A and B.

RULE VII.

In the case of civil records referred to in Rule V, File A shall contain the following papers:—

(*a*) In original cases heard by any Court other than a Court of Small Causes. Papers Nos 1 to 20 of File A and 1 to 3(*a*) of File B referred to in Rule VI.

(*b*) In appeal cases—

Papers Nos. 1 to 15 (File A) and 1 to 3 File B in paragraph B of Rule VI.

(*c*) In cases heard by a Court of Small Causes, File A shall contain—

1. The index of papers.

2. The plaint with the papers annexed thereto.

3. Any cross claim set up by the defendant by way of set-off.

4. All documents received by the Court during the trial as evidence between the parties.

5. Any award of arbitrators, or deed of withdrawal, compromise, or confession of judgment.

6. The judgment or other final order.

7. The decree.

8. All notes in the handwriting of the Judge.

9. Any application for review of judgment, or for a new trial under Section 21 of Act XI of 1865, with the Court's order thereon.

10. Any order passed by the High Court, North-Western Provinces, as a Court of reference, or by the Judicial Commissioner of Ajmere as a Court of revision.

11. Summonses issued to defendants in cases heard *ex parte*.

12. All orders passed in execution proceedings, with all applications, writs of which service has been effected, notices, reports, and returns relating thereto, receipts and acknowledgments filed in execution proceedings.

File B shall consist of all papers not included in File A.

RULE VIII.

In the case of criminal records, File A shall contain the papers noted below.—

(*a*) In original cases tried by a Court of Sessions—

1. The index of papers.

2 The order-sheet.

3. The charge, original and as amended by the Sessions Judge.

4. All depositions of witnesses and statements of accused persons, including depositions and statements transferred from the file of the Committing Magistrate.

5. All documentary evidence.

6. The final order.

7. The finding of the assessors or verdict of the jury.

8. All notes in the handwriting of the Judge.

9. The judgment of the Appellate Court, if any.

10. Any order passed by the Judicial Commissioner of Ajmere as a Court of reference or revision.

11. Warrants returned after execution of sentence.

12. All proceedings relating to the realization of fines.

(*b*) In Magisterial inquiries and trials—

1. The index of papers.

2. The order-sheet.

3. The final police report (chalan) or petition of complaint.

4. All depositions of witnesses and statements of accused persons.

5. All documentary evidence.

6. The charge where a formal charge is drawn up.

7 The final order of the Court.

8. All notes in the handwriting of the Magistrate.

9. The order of the Sessions Judge in cases referred for confirmation under Section 34 of the Criminal Procedure Code.

10. The judgment of the Appellate Court, if any.

11. The judgment of the Judicial Commissioner in revision or appeal, if any.

12. Warrants returned after execution of sentence.

13. All proceedings relating to the realization of fines.

14. Bonds for good behaviour taken under Section 110 of the Code of Criminal Procedure.

(c) In appeal cases—

1. The index of papers.

2. The order-sheet.

3. The petition of appeal.

4. Copy of the judgment of the Lower Court.

5. Any additional evidence taken under Section 428 of the Criminal Procedure Code.

6. The final order of the Court.

7. All notes in the handwriting of the Judge.

File B shall consist of all papers not included in File A.

RULE IX.

The following records shall be preserved in perpetuity.—

1. File A of all suits and appeals involving the title to immovable property, as defined in Section 2, Clause 5 of Act I of 1868.

NOTE.—In suits for arrears of rent or for a share in the produce, when the right is not disputed and only the amount contested, Clause 1 of Rule XIII will apply.

2. File A of all suits and appeals relating to the succession to an office or to establish or set aside an adoption, or otherwise determine the status of an individual, and of all suits and appeals relating to trusts or religious endowments.

3. Records of attachment, sale and delivery of immovable property in execution of decrees, including all objections, proceedings and orders thereon.

4. File A of suits relating to the redemption or foreclosure of mortgages of immovable property under Sections 7 and 8 of Regulation XVII of 1806 and the Transfer of Property Act.

5. File A of proceedings under Act XIX of 1841, XXXV and XL of 1858, XXVII of 1860, IX of 1861, X of 1865, and of all cases connected with the custody and disposal of intestate property.

6. File A of proceedings under the Indian Divorce Act IV of 1869.

7. Records relating to the disposal of immovable property forfeited to Government under Section 62 of the Indian Penal Code.

8. Correspondence with other offices on matters connected with the administration of justice, including annual reports and the statements appended thereto: provided that heads of offices may, with the previous sanction of the Commissioner of the division, order the destruction, after three years, of any correspondence of a merely formal or ephemeral character, after personally satisfying themselves, in regard to each paper ordered to be destroyed, that its retention is no longer necessary.

NOTE.—A list of all papers which it is proposed to destroy under this clause must be prepared, and in the case of a subordinate office, be submitted to the Commissioner for sanction. This list will be preserved in perpetuity.

RULE X.

The following records shall be preserved for fifty years, and then be destoyed.

1. File A of cases relating to any of the offences specified in Section 44 of the Criminal Procedure Code, as offences of which all persons are bound to give information, in which any of the suspected persons have escaped apprehension: provided that, whenever it is known that the offender, or offenders on whose accounts such records are kept are dead, the records may be destroyed.

2. File A of criminal cases in which the offence is punishable with death, and it is not known who the offender is.

NOTE.—The records specified in clauses 2 and 3 when the time comes when under ordinary circumstances they would be liable to destruction, shall be removed to a separate bundle of cases of absconding and unknown offender.

3. File A of criminal cases, in which a lunatic is concerned, unless the lunatic shall have been subsequently tried or have died.

RULE XI.

The following records shall be preserved for twenty years, and shall then be destroyed, unless their preservation is necessary on any of the special grounds noted below:—

1. File A of Sessions cases: provided that, if the sentence has not been fully executed, the record shall be preserved until the return of the warrant, and then destroyed.

2. The charge, finding and sentence in cases in which conviction has been had of an offence for which enhanced punishment is provided on a second or subsequent conviction.

3. File A of cases in which any public servant has been tried, whatever may have been the result of the case.

RULE XII.

The following records shall be preserved for 12 years, and shall then be destroyed:—

1. File A of cases under Chapter XXXVI of the Criminal Procedure Code, in which maintenance is awarded.

2. Insolvency proceedings under Chapter XX of the Civil Procedure Code.

3. File A of cases regarding compensation for robberies.

4. File B of cases referred to in Rule IV.

RULE XIII.

The following records shall be preserved for six years and shall then be destroyed, unless their preservation is necessary on any of the special grounds noted below:—

1. File A of all civil suits and appeals other than suits and appeals falling under Rule IX: provided that if the decree has not been fully executed or become incapable of further execution, File A must be preserved until such time as the decree has been fully executed or become incapable of further execution.

NOTE.—A note of all cases destroyed under this clauses shall be made at the time of destruction in the list of cases put up with the village bundle.

2. File A of cases tried by the Magistrate of the District under Section 34 of the Criminal Procedure Code, in which he has inflicted a heavier punishment than might have been inflicted by a Magistrate of the first class: provided that, if the sentence has not been fully executed, the records shall be preserved until the return of the warrant and then destroyed.

3. Records relating to the realization of fines of Criminal Courts.

RULE XIV.

The following records shall be preserved for three years, and shall then be destroyed.

1. File of criminal cases inquired into and tried by Magistrates and not otherwise provided for in these Rules.

2. File A of appeals from orders passed by Magistrates.

3. All correspondence between the Assistant Commissioner and his subordinates, and other records, periodical statements, reports, proceedings, applications, &c, not expressly provided for in these rules: provided that, in respect of records falling under this clause, heads of offices must exercise their discretion in preserving reports, returns and proceedings likely to be useful in the future as containing the result of inquiries or other information, or the opinions of experienced officers on matters connected with the general administration of justice.

RULE XV.

The following records shall be preserved for one year, and shall then be destroyed —

(*a*) 1. File B of all civil and criminal cases and appeals, except those referred to in Rule IV.

(*b*) File C of cases referred to in Rule IV.

NOTE.—A note should be made on the index of papers in File A opposite each paper destroyed under this clause.

2. Proceedings of other Courts and offices forwarding notices, proclamations, calling for records, &c.

RULE XVI.

The periods described above shall, except in the cases noted below, be taken to run from the date of the final order of the Court of first instance, or, in the event of an appeal, from that of decision of the appeal.

In cases under Chapter XXXVI of the Code of Criminal Procedure, in which maintenance is awarded, the period shall be taken to run from the date of the last order passed for the enforcement of the award In Insolvency proceedings, the period shall be taken to run from the order of the Court declaring the insolvent discharged from further liability.

RULE XVII.

A note of every record destroyed under the above rules shall be made at time of destruction in the register in which the case is entered, under the signature of a responsible officer A note of all cases completely destroyed shall be made at the time of destruction in the list of cases put up with the village bundle

RULE XVIII.

Before destroying File A of any judicial proceeding, care must be taken to separate and remove from the file all documents belonging to private persons, or to Government as a party to the proceedings, which have not been superseded by the decree or impounded in the case in which they were produced

These documents shall be preserved and tied up in a separate parcel, and notice shall, whenever practicable, be given to the persons who produced them in Court, requiring them to take them back into their own keeping within six months from the date of the notice, and warning them that they will be kept at their risk, and that the Court declines all responsibility for them.

REGISTERS.

RULE XIX.

The following judicial registers shall be preserved for twelve years from the date of the last entry, and shall then be destroyed :—

Civil Register	No.	IV.
Do.	„	XII.
Criminal Register	„	I.
Do.	„	III.
Do.	„	IV.
Do.	„	V.
Do.	„	XV

RULE XX.

The following judicial registers shall be preserved for six years from the date of the last entry, and shall then be destroyed.—

Civil Register	No.	XIV.
Do.	„	XVI.
Do.	„	XVII
Criminal Register	„	XIV.
Do	„	XVI.
Civil & Criminal Register		C
Do.		D.

RULE XXI.

The following judicial registers shall be preserved for three years from the date of the latest entry, and shall then be destroyed :—

Civil Register	No.	V.
Do	„	VI.
Do.	„	VII.
Do.	„	X.
Do	„	XV.
Do	„	XX.
Do.	„	XXI.
Do.	„	XXII.
Criminal Register	„	XI.
Do.	„	XII.
Do.	„	XIII.
Do.	„	XVII.
Civil & Criminal Register		E.
Do.		F.
Do.		G.
Do.		H.

RULE XXII.

No judicial register shall be destroyed, except as directed above.

By Order,

E A FRASER, *Major*,

First Asst. to the Govr.-Genl.'s Agent, Rajputana, & Chief Commr., Ajmere-Merwara.

RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 7th June, 1889.

No. 1875—344.—Surgeon-Major R. V. Power, M.D., delivered over, and Surgeon-Major A. F. Dobson, M.B, assumed, charge of the Office of the Residency Surgeon at Bangalore on the forenoon of the 1st June, 1889.

By Order,

J. A. CRAWFORD,

Assistant to the Resident.

Statement of the Affairs of the Bank of Bengal for the week ending 11th June, 1889.

LIABILITIES.	R	a.	p.	R	a.	p.
Capital paid up				2,00,00,000	0	0
Reserve Fund				54,49,528	15	0
Public Deposits at Head Office	1,04,96,647	1	0	2,86,90,081	13	11
Public Deposits at Branches	1,81,93,434	12	11			
Other Deposits at Head Office and Branches				2,67,55,012	1	10
Bank Post Bills, &c.				3,17,832	2	4
Sundries				17,32,087	8	7
RUPEES				8,29,44,542	9	8

ASSETS.	R	a.	p.	R	a.	p.
Government Securities				21,90,177	4	0
Other authorised Investments				80,38,899	0	0
Loans on Government and other authorised Securities				1,11,90,039	9	7
Accounts of Credit on Government and other authorised Securities				84,06,044	0	6
Bills discounted and purchased				2,96,05,907	10	6
Balances with other Banks				6,91,313	0	5
Bullion				81,557	6	9
Dead Stock				12,37,812	12	5
Stamps				11,545	7	0
Sundries				1,45,558	14	6
				6,15,98,855	1	8
Cash and Currency Notes at Head Office	67,63,661	5	8	2,13,45,687	8	0
Cash and Currency Notes at Branches	1,45,82,026	2	4			
RUPEES				8,29,44,542	9	8

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 13th June, 1889

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 6 per cent.

Percentage 37·1.

Statement of Silver Balance in the Calcutta Mint for the week ending 12th June, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 5th June, 1889	10 99,477	
Value of Government silver in the Mint on the same date	9,50,332	20,49,809
ADD—		
Silver received by the Mint during the week on account of the Currency Department	81,328	
Ditto ditto Government	39,363	1,20,691
		21,70,500
DEDUCT—		
New coin paid to Reserve Treasury during the week	2,00,000	
Petty items issued for miscellaneous purposes	2,188	2,02,188
Balance on the evening of the 12th June, 1889		19,68,312
The Balance comprises—		
Silver held on account of the Currency Department	9,29 914	
Ditto ditto Government	10,38,398	19,68,312
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	73,445	
Ditto ditto Government	..	73,445

A. W. BAIRD, *Lieut.-Colonel, R.E.,*
Master of the Mint.

CALCUTTA MINT,
The 13th June, 1889.

Report of a Deserter or Absentee without leave from the 1st Battalion, The Cheshire Regiment of Foot, dated at Rangoon, this 5th day of June, 1889.

Number, Rank, and Name,—No. Ches —2067, Private William Banks.
Age,—23 years 2 months.
Height,—5 feet 6 inches.
Colour of—
Complexion, fresh, Hair, brown, Eyes, brown.
Date of Desertion or Absence,—2nd June, 1889.
Place of Desertion or Absence,—Rangoon.
Date of Enlistment,—28th September, 1885
At what Place Enlisted,—Birkenhead
Parish and County in which Born,—Liverpool, Lancaster.
Place of residence for last 12 months before enlistment,—
Marks,—Ink spot back of left hand. Scars on back of left buttock.
Trade,—General labourer.
Regimentals or plain clothes,—Regimentals.
REMARKS,—
Under 4 years' service

EDW. GRAHAM, *Captain,* for *Major,*
Comdg 1st Battn, The Cheshire Regt.

CEMETERY NOTICE.

List of Tombs and Monuments in the Howrah Old Cemetery, that are too dilapidated for renovation by petty repairs

Mary, wife of J Tucker, Esq
Henry Roders Humphreys, Esq.
Two infants of Mr. and Mrs J. D. Cooper.
Sarah Akitt, wife of John Akitt, Esq.
James Theodore Hanson.
Miss Sophia Wray.
Two infants of the Reverend James Bowyer.
James Dickinson.
Henry Gibbs Whitaker.

Lewis Jones, of Holyhead.
Ellen Alexandrina Lawford.
Joseph Ambrose.
Thomas Forbes Garrett.
Mary, wife of Mr. Geo. Watt.
Arthur Caledon and Langford Charles, sons of H. R. Alexander, Esq.
Helen Alicia, infant daughter of Mr J H. Bockmann.
Captain Charles T. Valentine, of Liverpool.
Jane Elizabeth Little.
Captain Norman William Mainwaring.
Captain Joseph Thompson, of Leith.
John Gallichan, of St. Heliers, Jersey.
Elizabeth Haram.
Joseph Victor.
Mr. James Robertson (Shipwright)
Mrs M. A Burgess.
John Wilson Henderson Somerville.
Reginald Dix (Bengal Pilot Service.)
Hariett Lambrick, widow of W S Lambrick.
Daniel McGregor.
Thomas Bullock.
Carlyle Bell, Esq. (Railway Company's service.)
James Davies.
Mr John Wiff (only headstone.)
Charlotte Elizabeth Thorp
Mary Anne, wife of Henry Franklin Doeg, Esq.
Elizabeth Rabbette, wife of Joseph Rabbette, Esq., and in'a it.
Harriett Maria Johnson.
John Clarkson (Engineman, E I. Railway)
William Stockman
Anna Charlotte Cahlberg (only headstone)
Alice Mary Urquhart
Frank Davidson (only headstone)
Edward Kerode.
Julia Stevens and her brother John Hampden Doeg.
Mrs Catherine Tanner.
Mr. William Falconer.
Sarah Mary Smith
Mr Charlotte Beauchamp.
William Heath
Emily Bridget Stratham
Zacaria Charles Hampton.
Captain and Mrs Pike, and Eliza, Isabella, Harriet Anne, the child of Captain and Mrs. J. Fairweather.
Captain Abel Penn.
Joseph Neasmith.
Mrs Hannah Stanford.
Henry Grove.
Henry George Kinsey.
Francis Frederick Francis.

Besides the above there are about twenty-five graves on which there are either no inscriptions or the names have been effaced by time

If no parties undertake to restore the above monuments they will be levelled with the ground.

ALFRED NEVILLE ROLFE,
Chaplain of Howrah.

HOWRAH,
The 27th May, 1889.

ELEPHANTS FOR SALE.

NOTICE.

The Commissariat Transport Department at Mhow has six elephants (three male and three female) for sale in consequence of reduction of establishment. The undersigned is prepared to receive offers for all or any of the animals which can be seen any day in the Transport Lines on application to the Chief Commissariat Officer.

For further particulars please apply to the—

Chief Commissariat Officer,
Mhow District,
Mhow (Central India.)

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 12th June, 1889.

Butler, Arthur & Co.
Diss, T. J.
Norton, W. S.
Richards, Paul.
Spence, Messrs. Rosburgh.
Vangelder, T.

Letters marked "Care of Post Office"

Abbott, C. A.
Alchin, J.
Allen, John.
Anderson, Mr.
Bain, D M.
Bell, J. G.
Braddon, Mr. C. J. S.
Brown, T. H.
Bruce, R. G
Brukowsky, J
Burke, Mrs. K. A.
Butler, H W. T.
Carlton, Miss
Cartwright, W. C.
Champ, Charles.
Cliffe, A
Commandant of Nowgong Police.
Courage, R.
Crouck, T.
Darling, Miss C.
Davis, C
Dennen, Patrick
DeRylandt, Count J.
Deuch, Mrs. C.
Ellis, Thos.
Fleury, Miss Agnes.
Francis, A. M.
Freedman, J J
Gailhurd, E
Gallagher, P F.
Gibson, Peter.
Graham, C S. J. C.
Grean, B
Gwatkin, Captain F. S
Hallen, C.
Henderson, Mrs. P.
Herklotts, A.
Hindmarsh, William.
Hitchcock, Mrs. G. M
Homfray, R. S.
Hoskins, Mrs C.
Howden, Charles.
Hughes, R J.
Inman, Capt. C.
Jackson, Mrs.
James, A J.
Kelly, George.
Kenny, C.
Kilby, W. J.
Kingham, A.
LePlastrier, C. A.
Linkert, R. H.
Lock, John
McMaster, J. F.
McMillan, John.
Meres, W. F.
Millie, W.
Monk, E
Monk, Mrs.
Monks, W. R
Morley, L
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G M.
Nethering, E O.
Nichlenson, Miss A.
Nicolini, Charles.
Oldham and Oldham.
Oldham, R. D.
O'Shea, G.
Parker, C. J.
Paulin, William.
Phillips, F.
Pisani, R
Pritchard, Mrs. A.H.
Ramsden Miss Kate.
Rivas, D. F.
Robertson, F.
Robinson, F.
Rogers, Mrs.
Rourke, J.
Ruchwaldy, Mrs. H.
Senior, Lieut. H. W. R.
Shillingford, S.
Sims, A. R
Smith, J. M.
Staab, Henry.
Stand, Mary.
Stern, Madam Lee.
Sykes, A. F
Templeman, A.
Thomasson, Mrs.
Tighe, J L.
Vaz, George.
Wais, Simon.
Walter, F
Webber, M. F. V.
Wyatt, J.

Registered Letters.

Brukowsky, J.
Eglinton, C. A.
Elliot, F
Layway, M M.
Monteney, R.
O'Brien, W. W.
Ratanji Palanji. Mistori.
Revilliod, Gustave.
Rubinpain, Anna.
Silbermann, S.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 3rd June, 1889

Barr & Co, T. J.
Bruce, W.
Collins, Dr W.
DaCosta, C C.
Smith, W.
Trezevant, W. D.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 15th June, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	15th June.	Per P. & O. Str. from Bombay.
Ditto . ditto . .	22nd ,,	Ditto.
Ditto (Book Post and Pattern Packets) . . .	21st ,,	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	17th ,,	Ditto.
Australia, New Zealand and Tasmania	17th ,,	Ditto.
Colombo	21st ,,	Per P. & O. Str. *Khedive.*
Straits and Hong-Kong . .	21st ,,	Per Steamer *Wingsang.*
Rangoon and Moulmein . .	18th ,,	Per Steamer *Palitana.*
Ditto ditto . .	21st ,,	Per Steamer *Purnea.*
Akyab, Kyaukpyu, and Rangoon	19th ,,	Per Steamer *Euphrates.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

یہہ دوا کوئینائین کا عمدہ بدل ہی اور کلکتہ کے بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے ہرایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مشت بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتا ہی یعنے — چار اونس کے ٹین کے تین روپے چودہ آنے ؛ آٹھہ اونس کے ٹین کے سات روپے چار آنے ؛ ایک پونڈ کے ٹین کے چودہ روپے ،

اور عوام‌الناس بوٹانکل گارڈن یعنے کمپنی باغ کے سوپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کرسکتے ہیں یعنے — چار اونس ٹین کے چار روپے چودہ آنے ؛ آٹھہ اونس کے ٹین کے نو روپے چار آنے ؛ ایک پونڈ کے ٹین کے سترا روپے آٹھہ آنے ،

یہہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی دوا خانوں میں بکتی ہی ماسواے قیمت مذکورۂ بالا کے محصول ڈاک چار اونس ٹین کے چار آنے ؛ اور آٹھہ اونس کے ٹین کے آٹھہ آنے ؛ اور ایک پونڈ کے ٹین کے بارہ آنے ،

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co, at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8
Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.
Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.
Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.
Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.
Indian Meteorological Memoirs, Vol. II, Part III, 4to. 68 pages, 3 plates. R1-8.
Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.
Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.
Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.
Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.
Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.
Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.
Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.
Indian Meteorological Memoirs, Vol. IV. Part II, 4to, 80 pages, 4 plates. R2.
Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates. R1-8.
Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.
Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.
Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2
Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.
Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8a.
Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.
Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.
The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.
The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.
Tables for the Reduction of Meteorological Observations in India. R2.
Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.
Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.
Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870.—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . R22 8

	Without postage. R a. p.	With postage. R a. p.
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series. . .	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India* . . .	...	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*	...	1 0 0

II B

The following is the rate at which deductions will be made for parts out of print —

	For town. R a. p.	For mufasil. R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted

NOTICE.

Indian Law Reports

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance —

	One page.	Half page	Quarter page
For one issue	R 20	R 14	R 9
„ three issues	„ 55	„ 36	„ 24
„ six „	„ 100	„ 68	„ 45
„ nine „	„ 145	„ 96	„ 64
„ twelve „	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards By Lieutenant-Colonel H S JARRETT. New Edition R4
Apply to the Librarian, 17, Elysium Row

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price*—
To Government Officers (except those mentioned below) and to the public at large R4.
To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8 HASTINGS STREET, CALCUTTA

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers :—

AGENTS.

CALCUTTA	Thacker, Spink & Co
MADRAS	Higginbotham & Co
BOMBAY	Thacker & Co., Ld. Cooper, Maddon, & Co.
POONA	Cooper, Maddon, & Co

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage*

HOME DEPARTMENT.

Proceedings of the Public Service Commission, 1886—
Vol. I Relating to the Punjab. R1-8 (8a.)
Vol. II Relating to the N.-W. P. and Oudh. R1- (7a)
Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts R1 (4a.)
Vol. IV. Relating to the Bombay Presidency. R2 (11a) ,
Vol. V. Relating to the Madras Presidency. R2 (10a.)
Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—
Relating to the Forest Department. R1 (4a)
Ditto Police Department. R1 (6a.)
Ditto Accounts Department. R1 (3a.)
Ditto Public Works Department. R1 (5a.)
Ditto Customs Department. R1 (2a.)
Ditto Registration Department. R1 (2a.)
Ditto Telegraph Department. R1 (3a.)
Ditto Postal Department. R1 (3a.
Ditto Pilot Service. R1 (2a)
Ditto Survey Department R1 (3a.)
Ditto Jails Department. R1 (2a.)
Ditto Salt Department. R1 (3a.)
Ditto Mint Department. R1 (2a.)
Ditto Scientific Department. R1 (2a.)
Ditto Opium Department. R1 (2a.)
Ditto Education Department. R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J S. GAMBLE, M A , F.L S. R5 (10a)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII R6 (6a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text, Deva-Nagri character By Professor F MAX MÜLLER, M A. In two volumes Royal 8vo, paper cover R16 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B S C. Super royal 4to, full cloth R2 (6a)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874 Fcap , boards R1-8 (12a)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards R1-8 (12a)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon SIR RICHARD TEMPLE K C S I Fcap , boards. R1-8 (12a)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877 Super royal 8vo, full cloth. R1 (3a), interleaved, R1-4 (4a)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W B. BIRCH Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap . paper cover. 8a (1a)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. deROEPSTORFF Royal 8vo, boards. R2 (4a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H D. SANDEMAN, C S Super royal 8vo, full cloth. Vol I R1-8 (8a.); Vols II, III, IV, and V, R3 (12a.) each

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev J. LONG. Super royal 8vo, full cloth. R3 (R1)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever Super royal 8vo, paper cover 4a. (1a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap , paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX MACKENZIE, B C.S. Super royal 8vo, full cloth R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the REV J. LONG Super royal 8vo. full cloth, R2 (8a), in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo limp cover R1 (2a)

Education in India in 1886, Review of. Fcap, boards R2 (9a)

Appendices to the Indian Education Commission Report comprising—
Bengal—Report, Evidence, and Memorials. Fcap , boards R3 (10a)
Central Provinces—Report, Evidence, and Memorials Fcap , boards. R2 (7a.)
North-Western Provinces—Report, Evidence, and Memorials Fcap , boards. R3 (12a.)
Hyderabad Assigned Districts—Report on Education Fcap., boards R1 (3a.)
Coorg—Report on Education, from 1834 to 1882 Fcap., paper cover. 8a. (2a.)
Bombay—Report, Vol I Fcap , boards. R2 (7a).
Bombay—Evidence and Memorials, Vol. II. Fcap boards. R4 (10a)
Madras—Report, Evidence, and Memorials Fcap. boards. R4 (12a.)
Punjab—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap , boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap , boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (6a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo. boards. R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. R1-8 (4a.)

Cholera: What can the State do to prevent it? By J. M CUNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B SIMPSON, M.D Parts I and II Demy 4to. R2 each part (2a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. R1 (4a.)

Education in India, Note on the State of, during 1865-66 By A. M. MONTEATH, C S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868 No LXXVI R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a)

Survey of the Mineral Deposits in Kumaon Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (6a)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X. R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A D. 1886. 4a. (1a)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL.. Parts II to V. Super royal 8vo, paper cover. R1 (2a.) each part

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883 Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881 R2-8 (5a)

*** Lists of corrections to the above Rules are supplied monthly at R3 a year.*

Trial of Civil Suits Memorandum of practice in the. In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a (1a.)

— —

REVENUE DEPARTMENT.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L L.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3. (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (5a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a. (2a.)

Bee-keeping for India, Hand-Book of. By J. C. DOUGLAS 32mo, cloth. R1-4 (2a.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R1-8 (6a.)

Wheat Production and Trade of India, Correspondence regarding. Super royal 8vo, boards, 8a. (3a.)

Cinchona Cultivation in India, Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo boards. R1 (4a.)

Silk in India, Some account of. By J. GEOGHEGAN, C S Super royal 8vo, boards. R1 (4a.)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12a. (2a.)

Select Extra-Tropical Plants eligible for culture or naturalization. BY BARON FRED. VON MUELLER, K.C.M.G., M D. Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)

Cotton Gins, Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. R3 (10a.)

Vanilla: its Cultivation in India. By J. E. O'CONOR. Revised edition. Super royal 8vo, boards 8a. (2a.)

Lac, Note on. By J E O'CONOR. Third edition. Demy 8vo, stiff boards. 8a. (2a.)

Cattle Disease in India, Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo. stiff boards. 6a.

Ditto, Hindi version Royal 8vo stiff boards. 6a.

Cattle Urdu version. Royal 8vo, stiff boards. 6a.

Rail-borne Trade Return from 1885-86, in quarterly parts Fcap, paper cover. 4a. (1a) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to. Fcap, stiff covers, R1 (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. R5 (R1-8.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover. R1 (3a.)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. R1 (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. R1 (3a.)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KURZ. Fcap, cloth. R5 (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R G.S. Royal 8vo, cloth. R2 (6a.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. R (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the, for 1871-72. No. CVI. R1 (4a.)

Trigonometrical and Topographical Surveys, Selections from Reports on the. No LXXI. R1 (6a)

Trigonometrical, Topographical, and Revenue Surveys Selections from, 1867-68. No LXXIV. R1 (4a.)

FOREIGN DEPARTMENT.

Western Yunan, Report on the Expedition to, viâ Bhamo, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. R4 (8a.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4a. (1a.)

Provinces of Ye, Tavoy, and Mergui, on the Tenasserim Coast, Second Report on the. By J W. HELFER, M D. Demy 8vo, stiff cover. R1 (4a.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. R1-4 (3a.)

Mission to Yarkund, Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. R12 (R1.)

Yarkund Mission, Scientific Results of the Second—

- **Molusca.** R1 (2a.)
- **Geology.** R1 (2a.)
- **Ichthyology.** R2 (2a.)
- **Reptilia and Amphibia.** R1-8 (2a.)
- **Hymenoptera.** R1 (2a)
- **Neuroptera.** 8a. (2a.)
- **Lepidoptera.** R1-8 (2a)
- **Rhynchota.** R1-8 (2a)
- **Syringosphæridæ.** R1-8 (2a.)
- **Mammalia.** R8 (7a.)
- **Araneidea.** R4 (5a.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V BALL, M A., F.R.S., F.G S, Director of the Science and Art Museum, Dublin. 12a. (1a. 6p.)

*** *The above are in super royal 4to, paper covers.*

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. R3 (8a.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. R4 (6a.)

Bilochinama, Translation of. Compiled by Rai Bahadur HETU RAM, C.I.F. Royal 8vo, stiff cover. R1-8 (3a.)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8a. (2a.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1888 Royal 8vo, limp cover. 12a. (2a.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No. CXXV. For 1875-76, No. CXXX For 1876-77, No. CXL. For 1877-78, No CXLIX. For 1878-79, No. CLXIV. For 1879-80, No CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No 12 Fcap, stiff cover. R1-8 (4a.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover R1 (5a.)

Garo Hills, for 1875-76, 1876-77 1877 78, and 1878-79 Roya 8vo, paper cover. 8a. (2a.) for each year.

Hyderabad Residency, for 1871-72, 1872 73 1873-74 and 1874-75. Royal 8vo, stiff cover. R1 (3a.) for each year

Hyderabad Assigned Districts, for 1875-76, 1876 77 Royal 8vo, stiff cover For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87 Fcap, stiff cover, R1 (5a.) for each year. R3 (5a.) for 1887-88.

Khasi and Jaintia Hills, for 1870 77, 1877-78, and 1878-79 Royal 8vo, paper cover 8a (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4a. (2a.) each Number For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap, paper cover. 8a (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876 77, 1877 78 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. R1 (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a (2a) for each year 1886-87 R1-8 (3a.) 1887-88 8a. (2a.)

Jowai, for 1877-78. Royal 8vo, paper cover. 8a. (2a)

Selections from the Records of the Government of India.

8vo, boards.

Attaran Forests, Report on the, 1860 No XXXII R1 (6a.) **Dependency of Bustar, Papers relating to the,** 1862. **A Journey to Kokan,** 1861 **Coal Mines at Thatay Khyoung,** 1861. No. XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in November 1866 No LIII R1 (5a)

Baitool District, Report on the Land Revenue Settlement of the. By W RAMSAY, 1867. No LVII. R1 (5a.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. R1 (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1874, No. CXX For 1875, No. CXXVII For 1876, No. CXLI. For 1878, No CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No CCXII. For 1885, No. CCXXI Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 16. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CCXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No CXCIII, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Committee, 1886, Volumes I and II. Fcap., boards. R2-8 (10a.) each volume.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a)

Light-houses and Light-vessels in British India, List of. up to end of 1887. Super royal 8vo, stiff cover. R1 (2a.)

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. R4-8 (10a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly Royal 8vo, paper cover. 4a. (1a.) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department For January, 1886. Royal 8vo, paper cover. 4a. (1a.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879 Demy 8vo, boards. R1 (4a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. R1 (4a.)

Food-grains and Salt throughout India, 1861—83, prices of. Super royal, boards. R1-8 (4a.)

Prices and Wages in India. Part I—Prices of Food-Grains and Salt (1861—1884). Part II.—Wages of Skilled and Unskilled Labour (1873—1884). Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861—1885). Part II —Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873—1885). Super royal, boards 8a. (2a.)

Prices and Wages in India. Sixth Issue, Part I —Average annual prices of Food-grains and Salt (1861—1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873—1887). Super royal, boards 8a. (2a.)

Prices and Wages in India. Supplementary Tables: fortnightly district prices of grain, 1873—1884. Super royal stiff cover. 8a. (2a)

Prices and Wages in India. Supplementary Tables Fortnightly district prices of maize and Arhar, 1873—1885 Super royal, stiff cover, 4a. (2a.)

Prices and Wages in India. By J. E O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap, paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards Nos. 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85 Appendices to Annual Statements of. R1 (4a) each, for 1885-86, 1886-87. R1-8 (4a.) each.

Trade of British India with other Countries for 1878-79: Review of the. By J. E. O'CONOR Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap., paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap, paper cover (2a.) each volume.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8a. (2a.)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo. stitched 8a. (2a.) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8a. (2a.) each volume.

Trade by Land of British India [illegible]th Foreign Countries, Review of the, for 1883-84. [illegible](2a.)

Effect of a low rate of Exchange on the Indian Export Trade, Note on. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8a. (2a)

The Silver Question Reviewed, 1878. By an Indian official. R1 (2a.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R1 (4a.)

Civil Account Code, Volume I, Parts I and II bound together. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R2 (6a.)

*** *Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*

Corrections to the above are sold at 2a. per list.

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap., boards. R1 (2a.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India, Fcap. boards. Part I, R1-8 (6a.); Part II, R2 (6a.); Part III R2 (8a.)

Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. R1 (3a.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Chinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (8a.)

MILITARY DEPARTMENT.

Bengal Army List, published every quarter. Super royal 8vo, paper cover. R2 (0a.)

Regimental Calls for all Branches of the Native Army in the Bengal Presidency. Royal 12mo. 8a. (2a.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. R3 per annum, including postage.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)

" I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)

" II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved R4-8 (12a.)

" III.—EQUIPMENT, interleaved. R4 (12a.)

" V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)

" VI.—MEDICAL. R2 (10a.)

" VII.—DRESS. R2 (5a.)

" VIII.—VETERINARY. R1 (4a.)

" X.—Part I—PASSAGES—SEA. R2 (4a.) Interleaved, R2-8 (5a.)

" X.—Part II—PASSAGES—INLAND. R3 (5a.) Interleaved, R3-8 (7a.)

" XI.—CLOTHING. Part I, British Troops. R2 (5a.)

" XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. R4 per annum, including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8a. (2a.)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. R2 (5a.)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a.)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a 6p. (1a.)

Ditto in Urdu. Royal 8vo 1a 6p (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a)

Equipment Table of

A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo, stiff boards, and may be had at 8a (1½a.) each.

Rifle Exercises for Native Troops. In Goormukhi. 8a. (1½a.)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a. (6p.) Goormukhi, 3a. (6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (1½a.)

Position Drill. 1½a (6p.)

*** *The above four books have been translated and published by Lieutenant-Colonel A. C. Toker, and are available in Urdu, Nagri, and Goormukhi 8vo, paper cover.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a.)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Urdu. Royal 8vo, paper cover. 4a. (1a.)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 592 E, Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8 vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected. to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal. Compiled by H. G. WHELAN. Super royal 8vo, full cloth. R5 (8a.); interleaved, R6 (12a.)

Appendices to the above Compendium. Super royal 8vo, full cloth. R4 (6a.); interleaved, R5 (9a.)

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes. Hand-Book for, compiled by COL. R C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p.)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S, Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882. R3 (6a) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol I. General Regulations, 5th edition. R3 (6a), interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a); interleaved. R2-8 (6a.)

P. W. D. Code, Vol IV Accounts of Open Lines of State Railways, 1884 Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a); interleaved, 14a. (4a.)

P. W. D. Code, Vol VI. Tables of Salaries. R3 (8a).

*** *The above volumes are in super royal 8vo, full cloth.*

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. R2 (8a.)

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards. R4 (11a)

Part IIA, Forms 46 to 100 Accounts of Examiner's Office. Fcap, boards R4 (12a)

Part IIB, Irrigation Forms. Fcap., boards. R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R2 (4a.) for each half-yearly issue

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap, boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1882-83 BY COLONEL F. S. STANTON, R E. Fcap., paper cover. R1 (3a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883 84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85 Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a).

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect.
R1-4 (2a.) each.

Annual Report on Inland Emigration for 1886. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4a.)
In Kaithi. R1 (4a.)
In Nagri. R1 (4a.)
In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a. (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a. 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p.)

MEDICAL.

Dispensary Manual. 12a. (3a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a.)

Ditto ditto for 1886-87. R1 8 (2½a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (6a.)

Bengal Census Report, 1881. R16 (R1 14.)

Report on the Dyes and Tans of Bengal. By H. W. M'Cann, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1 8 (2a.)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pergunnahs and Sunderbuns.
Vol. II. Nadiya and Jessor.
Vol. III. Midnapur, Hugli, and Howrah.
Vol. IV. Bardwan, Bankura and Birbhum.
Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
Vol. VII. Maldah, Rangpur and Dinagepur.
Vol. VIII. Rajshahi and Bogra.
Vol. IX. Murshidabad and Pabna.
Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
Vol. XI. Patna and Saran.
Vol. XII. Gaya and Shahabad.
Vol. XIII. Tirhut and Champaran.
Vol. XIV. Bhagalpur and Santhal Parganas.
Vol. XV. Monghyr and Purniah.
Vol. XVI. Hazaribagh and Lohardaga.
Vol. XVII. Singbhum, Tributary States, and Manbhum.
Vol. XVIII. Cuttack and Balasor.
Vol. XIX. Puri and Tributary States of Orissa.
Vol. XX. Fisheries and Botany of Bengal, with General Index.
Vol. XX. General Index only.
Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits 1880. 2a. (1a.)

Factories Act XV of 1881, with Rules and Forms. 2a. 6p. (½a.)

Rules and Notifications under the Arms Act, in Bengali. 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 6a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (½a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2a. (½a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (½a.)

Ditto ditto in Bengali. 2a. (½a.)

Ditto ditto in Hindi. 2a. (½a.)

Official Report of the Calcutta International Exhibition 1883 84. Vols. I and II.
In full vellum R6-8 (R1-2.)
In full cloth R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. Grierson, Esq. B.C.S. R5 (8a.)

Certificate Procedure, 1885. 8a. (1a. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a.)

Board's Rules or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (6a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

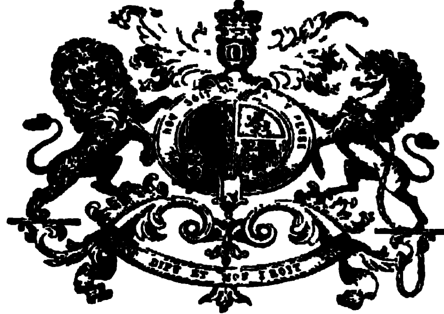
Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 15, 1889

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

IN THE COURT OF THE RECORDER OF RANGOON.

INSOLVENT JURISDICTION.

No 21 OF 1889

In the matter of John Mack John, Insolvent.

On Thursday, the 9th day of May, instant, it was ordered that Monday, the 10th day of June next, be appointed for the further hearing of this matter, and that, unless cause be shown to the contrary, on that day the said insolvent be discharged personally as well as to his after acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

CHAS. PRESTON,
Chief Clerk.

RANGOON,
The 10th May, 1889.

PROMISSORY NOTES.

Stolen.

The Government Promissory Note, No. 049509, of the 4 per cent loan of 1854-55, for R500, originally standing in the name of Kedar Nath Bhattacharjee, Administrator of Prosonno Moye Dabee, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietor, after two years from date of last advertisement.

KEDAR NATH BHATTACHARJEE,
18, Uckoor Dutt's Lane,
Bowbazar.



SUPPLEMENT TO

The Gazette of India.

No. 24.} CALCUTTA, SATURDAY, JUNE 15, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat.		Barley.		Rice, best sort.		Rice, common.		Jowar or cholum (*Sorghum vulgare*).		Bajra or cumbu. (*Pennisetum typhoideum*).		Marua or ragi (*Eleusine coracana*).		Kangni or kakun, Italian millet (*Setaria italica*).		Gram, chenna, chola, kadalay or sunaga (*Cicer arietinum*).		Maize (*Zea Mays*).		Arhar or thur cadjan pea (*Cajanus indicus.*)		Firewood.		Salt.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burma—																										
Tenasserim—																										
Mergui	...		...	...	11 1	11 1	11 11	11 11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	428 0	428 0	19 7	19 7
Tavoy	...	...	...		11 4	11 4	14 0	15 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	399 3	399 3	24 2	24 2
Moulmein and Amherst	3 15	3 15	...	...	10 8	10 8	12 2	12 2	...	...	...	...	...	...	...	...	7 9	7 9	12 2	12 2	...	...	220 0	220 0	20 3	20 3
Pegu (deltaic)—																										
Pegu	...	...	...	...	9 7	9 7	11 3	11 3	...	...	...	...	...	...	...	...	11 3	11 3	...	...	...	...	150 0	150 0	17 10	17 10
Rangoon	12 3	11 2	...	...	12 6	12 6	13 2	13 2	...	...	...	...	...	...	...	...	15 2	15 2	...	...	...	...	250 0	250 0	14 9	16 10
Thongwa	...	...	...	...	11 6	11 5	13 11	13 11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	150 0	59 11	18 11	18 11
Bassein	...	...	...	...	11 9	13 0	14 0	14 12	...	...	...	...	...	...	...	...	8 14	8 14	...	...	...	...	215 13	215 13	14 3	17 12
Pegu (inland)—																										
Shwaygyin	...	...	...	...	9 13	10 10	10 6	11 5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	250 0	250 0	11 5	14 2
Tharawadi	...	...	...	...	13 5	13 5	15 8	16 0	...	...	...	...	...	...	...	...	11 7	11 0	...	...	8 2	8 2	450 0	450 0	14 0	14 0
Henzada	...	...	...	...	11 15	11 15	15 10	15 10	...	...	...	...	...	...	...	...	9 8	7 9	...	...	...	...	183 8	183 8	17 11	14 12
Prome	10 6	9 2	...	...	12 3	13 7	14 7	15 4	...	...	...	...	...	...	...	...	10 6	8 14	...	22 4	...	9 5	167 9	167 9	11 3	14 0
Toungoo	...	...	...	...	9 2	9 2	12 13	12 13	...	...	...	...	...	...	...	...	9 7	9 7	...	...	...	...	200 0	200 0	14 1	14 1
Thayetmyo	11 3	11 3	...	...	11 11	10 12	13 13	11 8	...	...	...	...	...	...	...	...	12 12	11 10	...	...	...	...	326 11	326 11	11 3	18 10
Upper Burma—																										
Mandalay	11 0	11 0	...	...	10 2	11 0	11 3	12 6	...	...	...	...	...	...	...	...	8 0	8 0	16 10	14 8	6 9	6 12	75 0	75 0	16 0	14 9
Arakan—																										
Sandoway	...		...		18 0	18 0	20 9	20 9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	469 11	469 11	24 0	24 0
Kyouk-pyu	...		...	...	14 0	14 1	15 8	15 8	...	...	...	...	...	...	...	...	5 0	5 0	...	†	...	...	333 0	333 0	36 0	36 0
Akyab	...	...	...		14 0	14 0	17 0	17 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	180 0	160 0	20 0	16 0
Assam—																										
Surma—																										
Sylhet	9 4	10 0	...	...	14 14	14 14	15 12	17 8	...	...	...	...	...	...	...	...	13 4	12 0	...	...	...	...	108 0	108 0	9 4	10 0
Cachar	7 12	8 0	...	...	13 0	11 0	15 0	16 4	...	...	...	...	...	...	...	...	11 0	11 12	...	...	...	...	80 0	80 0	9 8	10 0
Khási and Jaintiá Hills	...	...	...	...	6 4	6 8	9 13	10 0	...	...	...	...	...	...	...	...	9 8	9 13	15 8	16 0	...	...	100 0	100 0	7 8	8 0
Gáro Hills	...	...	...	...	6 0	6 0	16 0	16 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	...	...	160 0	160 0	6 7	6 7
Brahmáputra—																										
Goálpára	16 0	16 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	20 0	22 0	80 0	80 0	10 0	10 0
Kámrúp	10 0	10 0	...	...	8 0	8 0	16 8	20 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	160 0	150 0	9 0	9 0
Darrang	7 0	7 0	...	...	12 0	12 12	16 0	18 0	...	...	...	...	...	...	...	...	11 0	11 0	...	...	...	...	150 0	150 0	9 0	8 8
Nowgong	8 0	8 0	...	...	8 0	8 0	16 0	16 0	...	...	...	...	...	...	...	...	9 0	9 0	...	...	...	...	120 0	120 0	8 0	8 0
Sibságar	...	...	...	...	6 8	6 8	16 0	20 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	200 0	200 0	8 0	8 8
Lakhimpur	9 0	9 0	...	...	8 0	8 0	14 0	15 0	...	...	...	...	...	...	...	...	14 0	14 0	10 0	10 0	...	...	160 0	160 0	8 0	8 0

Bengal—																										
Eastern hill tracts—																										
Chittagong Hill Tracts	...	...	...	...	10 0	13 5	11 6	14 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	320 0	320 0	8 0	8 0
Hill Tipperah	6 0	6 0	...	...	8 0	8 0	16 0	18 0	...	...	...	...	...	...	...	...	10 0	10 0	...	...	8 0	8 0	...	...	8 0	8 0
Nága Hills	...	...	...	...	...	...	12 0	12 0	...	...	...	...	...	...	...	...	4 0	4 0	...	...	...	...	80 0	80 0	4 0	4 0
Eastern—																										
Backergunge	...	...	...	...	10 8	10 8	12 0	12 0	...	...	...	...	...	...	...	...	17 0	16 0	...	...	...	...	120 0	120 0	8 14a	10 0
Noakhally	...	...	...	...	12 0	13 0	13 0	14 0	...	...	...	...	...	...	...	...	12 0	12 0	...	...	8 0	8 0	...	...	9 0	9 0
Chittagong	11 0	11 0	...	...	11 0	11 8	13 0	13 9	...	...	...	...	...	...	...	...	13 0	11 0	...	...	...	...	100 0	108 0	9 0b	9 0
Tipperah	12 8	12 8	...	...	13 8	15 8	14 8	18 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	9 0	9 0	...	...	8 0	8 0
Dacca	15 8	15 8	26 0	26 0	13 4	14 4	15 4	16 0	...	...	...	...	...	...	...	...	13 0	13 0	...	...	16 0	16 0	120 0	120 0	10 0c	10 0
Mymensingh	10 8	10 0	...	...	13 0	13 0	18 0	17 0	...	...	...	...	...	...	...	...	16 0	13 0	...	...	16 0	16 0	...	...	10 0d	10 0
Deltaic—																										
Koolna	...	...	...	...	12 0	13 4	13 0	14 0	...	...	...	...	...	...	...	...	14 0	13 0	...	...	...	...	160 0	160 0	9 0e	9 0
24-Pergunnahs	13 0	13 8	16 0	20 0	8 0	8 0	13 8	13 8	...	...	...	...	...	...	12 0	12 0	17 8	20 0	...	...	15 0	16 0	100 0	100 0	10 8f	10 4
Midnapore	10 0	10 0	40 0	40 0	12 0	16 0	16 8	18 0	...	...	...	...	...	...	...	...	14 0 to 14 8	14 0 to 14 8	..	...	14 0	14 0	160 0	160 0	10 4g	10 4
Howrah	§	...	...	...	10 0	11 0	13 8	14 8	...	...	...	...	...	...	...	...	19 0	19 8	...	...	13 0	13 4	100 0	100 0	10 8	10 8
Calcutta	12 14	13 2	17 2	18 12	9 3	9 9	13 1	14 4	16 10	17 2	12 3	12 4	...	...	17 12	18 15	16 13	18 7	...	...	15 10	17 7	99 0	98 0	10 5	10 5
Hooghly	18 0	13 0	...	...	10 0	10 0	13 0	13 0	...	...	...	...	...	...	...	...	16 0	16 0	...	...	13 0	13 0	120 0	120 0	9 0	10 8
Nuddea (Kishnaghur)	14 15	16 0	20 0	22 13	12 4	13 5½	16 0	15 8	...	...	...	...	...	...	...	...	20 0	22 14	...	...	16 0	19 0	...	...	9 2h	9 2
Jessore	11 0	11 0	...	...	11 0	11 0	15 0	15 0	...	...	...	...	...	...	...	...	20 0	20 0	...	...	21 8	22 0	160 0	160 0	9 2i	9 2
Furreedpore	20 0	20 0	25 0	25 0	9* 0	10 0	12 0	16 0	...	...	...	...	...	...	...	...	22 0	22 0	...	..	14 0	14 0	120 0	120 0	9 0	10 0
Central—																										
Bankoora	14 0	15 0	18 0	20 0	15 0	16 0	17 8	18 0	...	...	...	...	...	...	...	...	16 0	16 0	21 0	21 8	17 8	18 0	280 0	280 0	10 0	10 0
Burdwan	13 2	14 8	*	*	12 6	13 14	15 3	16 2	...	...	...	...	...	...	...	...	17 0	20 0	*	*	18 0	18 0	107 0	107 0	9 14j	10 2
Beerbhoom	14 4	15 0	..	..	12 0	13 8	13 8	16 8	...	...	...	...	...	...	...	...	18 0	22 8	...	...	12 0	...	160 0	160 0	10 0k	9 12
Moorshedabad	15 0	16 0	...	.	11 0	12 0	14 0	14 8	...	...	...	...	...	...	...	...	20 0	23 0	...	...	20 0	20 0	200 0	200 0	9 0l	10 0
Sonthal Pergunnahs	13 0	13 0	...		13 0	14 0	15 0	16 0	...	...	...	...	...	...	...	...	17 0	18 8	18 0	18 0	22 0	22 0	200 0	200 0	9 0	9 0
Pubna	16 14	18 0	...		7 8	7 12	15 12	17 4	...	...	...	...	...	...	...	...	22 0	22 13	...	...	21 0	20 10	200 0	200 0	9 2m	9 2½
Bogra	15 0	17 10	...	..	13 8	13 14	18 12	18 12	...	...	...	...	...	...	...	...	19 8	19 8	...	...	...	...	96 0	96 0	9 6	8 13
Rajshahye	16 8	16 8	24 0	30 0	12 0	12 12	13 14	14 4	...	...	...	...	...	...	...	...	21 0	24 0	...	.	20 9	23 8	240 0	240 0	8 13m1	9 9
Maldah	16 0	17 0	...	...	10 0	10 0	15 4	15 0	...	...	...	...	...	...	...	...	24 0	24 0	...	...	...	...	160 0	160 0	9 8	9 8
Northern—																										
Rungpore	14 8	14 8	...	...	10 8	10 8	15 0	16 0	...	...	...	...	...	...	...	...	10 5	10 0	...	...	13 0	13 0	120 0	120 0	9 6n	9 6
Dinagepore	12 0	13 0	...	12 0	13 0	15 8	15 8	19 4	...	...	...	...	...	...	...	...	13 0	12 12	...	...	11 0	11 0	160 0	160 0	9 8	9 8
Julpigoree	10 0	9 0	16 0	16 0	8 0	8 0	17 0	16 0	...	...	...	...	...	...	..	..	16 0	12 0	...	...	10 0	9 0	128 0	128 0	9 0o	9 0
Darjeeling	10 0	6 0	6 0	10 0	6 0	6 0	12 0	13 0	...	...	...	...	12 0	12 0	...	...	9 0	12 0	18 0	20 0	...	...	120 0	120 0	7 0p	7 0
Orissa—																										
Pooree	13 2	11 13	...	...	11 13	11 13	15 12	15 12	...	...	...	...	...	...	...	...	15 12	15 12	...	...	13 2	13 2	80 0	80 0	10 8	11 13
Cuttack	14 7	14 7	..	...	10 8	10 8	14 7	15 12	...	...	...	...	...	...	...	...	21 0	21 0	...	...	19 11	18 6	80 0	80 0	11 0	8 0
Balasore	17 0	15 0	13 0	13 0	12 0	12 0	17 0	18 0	...	...	...	..	.	...	...	...	13 0	13 0	...	...	...	...	160 0	160 0	10 0q	9 0
Chota-Nagpur—																										
Singbhoom	14 0	14 0	16 0	16 0	14 0	14 0	22 0	22 0	...	...	...	...	...	...	...	...	12 0	12 0	22 0	22 0	16 0	16 0	200 0	200 0	7 0	7 0
Manbhoom	13 0	14 0	20 0	20 0	13 0	13 0	18 0	19 0	...	...	...	...	...	...	...	..	16 8	15 0	25 0	30 0	16 0	17 0	200 0	200 0	9 0r	8 0
Lohardugga	13 0	11 0 to 13 0	16 0	16 0	13 0	13 0	15 0	14 0 to 16 0	...	...	...	...	27 0	26 0	...	...	13 0	13 0	...	...	12 8	16 0	140 0	140 0	8 0	8 8
Hazáribágh	14 8	14 0	18 0	17 0	8 0	8 0	15 0	15 0	...	...	§	...	21 8	21 0	§	...	14 8	15 0	16 0	16 0	18 8	18 0	320 0	320 0	8 8	8 0

* Not sold.

† Re. 1-4-0 per 100 cobs.

‡ None in market.

§ Not procurable.

a In sub-divisions retail prices of salt per rupee are:—Perozepore 9 sers, Bhola 8 sers, and Patuakhali 9 sers.

b At Cox's Bazar retail price of salt 8 sers per rupee.

c In sub-divisions retail prices of salt per rupee are:—Manickgunge 9 sers, Munshigunge 8-14 sers, and Naraingunge 10-10 sers.

d In sub-divisions retail prices of salt per rupee are:—Kishoregunge 8 sers, Jamalpore 9-8 sers, Sherepore 8 sers, and Netrokona 8 sers.

e In sub-divisions retail prices of salt per rupee are:—Satkhira 9-13 sers and Bagirhat 8 sers.

f In sub-divisions retail prices of salt per rupee are:—Baraset and Bussirhat 9 sers, Diamond Harbour (at Kulpihat) 8 sers, Barrackpore 9-2 sers, and Dum-Dum 10 sers.

g In sub-divisions retail prices of salt per rupee are:—Ghattal 10-12 sers, Tumlook 8 sers, and Contai 9 sers.

h In sub-divisions retail prices of salt per rupee are:—Kooshtea 10 sers, Meherpore 10-8 sers, Chooadanga 10 sers, and Ranaghat 10 sers.

i In sub-divisions retail prices of salt per rupee are:—Jhenida 9 sers, Magura 10 sers, Narail 9½ sers, and Bongong 10 sers.

j In sub-divisions retail prices of salt per rupee are:—Culna 10 sers, Cutwa 9-15 sers, and Raneegunge 10-5 sers.

k At Rampore Haut retail price of salt 10-2 sers per rupee.

l In sub-divisions retail prices of salt per rupee are:—Lalbagh 9-8 sers, Jungipore 10 sers, and Kandi 9-14 sers.

m In Serajgunge sub-division retail price of salt 10-8 sers per rupee.

m1 In Nattore sub-division retail price of salt 9-12 sers per rupee.

n At Gaibanda retail price of salt 8 sers per rupee.

o At Fallacotta in Alipore sub-division retail price of salt 8 sers.

p At Siliguri retail price of salt 9 sers per rupee.

q At Bhudruck retail price of salt 8 sers per rupee.

r At Goviadpore retail price of salt 9 sers per rupee.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1889—*continued.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat. Present fortnight.	Wheat. Past fortnight.	Barley. Present fortnight.	Barley. Past fortnight.	Rice, best sort. Present fortnight.	Rice, best sort. Past fortnight.	Rice, common. Present fortnight.	Rice, common. Past fortnight.	Jowar or Cholum (*Sorghum vulgare*). Present fortnight.	Jowar or Cholum. Past fortnight.	Bajra or Cumbu (*Pennisetum typhoideum*). Present fortnight.	Bajra or Cumbu. Past fortnight.	Marua or Ragi (*Eleusine coracana*). Present fortnight.	Marua or Ragi. Past fortnight.	Kangni or Kakun, Italian Millet (*Setaria italica*). Present fortnight.	Kangni. Past fortnight.	Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*). Present fortnight.	Gram. Past fortnight.	Maize (*Zea Mays*). Present fortnight.	Maize. Past fortnight.	Arhar or Thur Cadjan Pea (*Cajanus indicus*). Present fortnight.	Arhar. Past fortnight.	Firewood. Present fortnight.	Firewood. Past fortnight.	Salt. Present fortnight.	Salt. Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Bengal—*continued.*																										
Behar, south—																										
Monghyr	16 13	18 14	22 0	24 6	12 9	12 10	13 2	13 12	...	.	...	...		.	16 13	..	21 10	24 6	21 10	19 14	18 10	19 14	147 0	146 0	9 8	9 8
Gya	15 8	16 8	21 0	25 0	8 8	9 4	12 8	14 0	...	...	...	...	...		11 0	12 8	19 0	21 0	..		18 4	21 0	200 0	200 0	9 2	9 2
Patna	15 0	15 0	20 8	25 0	10 0	10 0	13 8	14 5	20 0	22 0	...	...	.	.	12 0	15 8	20 0	23 0	19 0	19 0	21 0	23 0	130 0	130 0	10 0	10 0
Shahabad	14 8	16 8	20 0	23 0	8 8	9 0	13 8	15 0	20 0	20 0	...	...	..	..	..	.	20 8	23 0	...	...	13 4	14 0	160 0	160 0	10 0	10 0
Behar, north—																										
Purneah	14 0	16 0	..	26 0	13 0	13 0	15 0	16 0	...	...	...	..	...	..	.	..	16 0	16 0	..	..	16 0	16 0	200 0	200 0	9 0	9 0
Bhágalpur	16 6	16 11	21 7	21 7	12 10	12 10	13 4	14 8	...	...	...	...	...	...		...	20 3	21 7	17 10	17 10	20 3	20 3	176 12	176 0	10 1	10 1
Durbhunga	13 11	13 11	19 6½	18 4	10 4½	9 9	13 2	14 13	...	18 4	...	...	18 4½	20 9	..	...	20 9½	22 13	19 6½	20 9	19 6½	21 2	183 4½	160 0	11 6¼	11 6
Mozufferpore	12 8	14 0	18 0	25 0	9 0	10 0	11 0	12 8	...	..	...	...	...	.	.	.	19 0	20 0	16 0	18 0	20 0	25 0	160 0	160 0	10 0	10 0
Sarun	14 8	17 0	20 8	21 0	8 8	8 4	12 14	12 0	...	...	...	...	20 0	20 0	11 0	12 0	20 8	21 4	16 8	20 0	21 0	22 8	160 0	160 0	10 0	10 0
Champarun	12 0	13 0	21 0	22 0	7 0	9 8	11 8	12 8	...	...	...	...	...	20 0	..	..	17 8	17 8	17 0	18 0	21 0	22 0	160 0	160 0	9 8	9 4
N.-W. Provinces—																										
Eastern—																										
Mirzapur	14 8	15 0	19 0	20 0	7 0	7 0	11 0	13 0	16 0	17 0	14 8	16 0	15 0	16 0	12 0	12 0	18 0	20 0	18 0	18 0	18 0	22 0	110 0	100 0	10 0	10 0
Benares	14 6	14 13	17 14	18 7	8 15	9 12	12 7	13 9	16 13	17 14	13 9	16 4	14 10	16 13	13 0	13 8	18 7	18 7	21 2	19 12	20 1	20 1	120 0	120 0	10 6½	10 6½
Ghazipur	14 13	16 1	20 9	20 9	7 1	7 1	11 9	12 14	18 0	18 0	15 7	16 12	20 9	20 9	15 7	15 7	21 4	21 14	18 0	18 14	20 10	21 14	154 0	154 0	9 10	9 10
Jaunpur	14 0	14 0	16 8	16 8	7 0	7 0	14 0	14 0	.		..	...	.	..		...	19 8	19 8		.	22 0	22 0	140 0	140 0	8 8	8 8
Allahabad	13 8	15 8	19 4	21 0	8 0	8 0	10 0	11 8	18 0	18 0	16 0	16 0	..	...	..	...	20 4	21 0	16 0	16 0	18 12	19 8	120 0	120 0	10 0	10 0
Central—																										
Bánda	16 0	17 4	22 0	22 8	8 0	8 0	12 0	12 0	.	...		...	...	..	...	...	21 8	23 0	...	...	16 0	16 0	160 0	160 0	10 0	10 0
Fatehpur	15 8	15 8	20 12	21 8	11 8	11 8	12 0	12 0	.			...	...	..		...	19 0	21 0	...	...	25 0	27 0	160 0	160 0	10 8	10 8
Hamírpur	17 2	18 6	24 0	24 2	9 0	9 0	11 0	11 8	...	...	..	...	...	...	..	..	24 10	21 11	...	.	26 7	29 3	140 0	140 0	11 4	11 4
Jalaun	17 0	18 0	22 0	24 0	9 0	9 0	10 0	10 0	18 0	18 0	17 0	17 0	15 0	..	16 0	16 0	24 0	24 0	18 0	18 0	28 0	30 0	140 0	140 0	10 0	10 0
Cawnpore	17 0	17 8	24 0	24 0	8 0	9 0	12 0	13 0	25 0	24 0	21 0	21 0		...	21 0	20 0	24 8	25 0	30 0	30 0	24 0	23 0	160 0	160 0	12 0	12 0
Etáwah	16 7	19 8	24 0	25 8	7 0	7 0	12 0	15 0	19 8	19 8	19 8	19 8	20 0	20 0	20 0	20 0	24 0	26 0	23 8	25 0	26 0	27 8	120 0	120 0	11 0	11 0
Farukhabad	16 4	16 8	23 0	24 8	6 8	6 8	10 0	10 8	.	.	...	..	..	.			23 4	24 8	..	.	26 0	25 0	140 0	160 0	10 4	11 0
Mainpuri	19 6	19 8	27 0	28 8	4 8	4 8	14 8	12 0	.	..		..	...	. .			25 12	26 12	. .	.	27 6	27 0	160 0	160 0	11 0	11 0
Etah	18 12	19 8	28 4	30 0	6 8	7 8	12 8	13 0	...	..	19 0	20 0	...	...	16 0	16 0	24 0	24 0	.	...	21 4	19 8	160 0	160 0	11 4	11 4
Western—																										
Lalitpur	17 0	17 4	23 0	22 0	9 0	9 0	10 8	10 8	21 0	21 0	15 0	15 0	20 0	20 0	15 0	15 0	20 0	21 0	21 0	21 0	13 0	13 0	160 0	160 0	10 0	10 0
Jhánsi	17 12	17 9	23 1½	24 4	8 0	8 0	12 8	12 8	23 3	22 8	21 0	20 12	...	...	—	.	23 1½	22 15½		...	...	...	180 0	180 0	10 8	10 8
Agra	15 8	16 0	22 0	23 8	5 0	5 0	9 0	9 0	22 0	22 0	19 0	21 0	...	...	17 0	17 0	24 0	26 0	31 0	29 0	18 0	15 0	110 0	100 0	12 0	12 0
Muttra	16 8	16 0	23 0	26 0	8 0	8 0	12 0	12 0	20 0	20 0	20 0	20 0	...	...	10 0	10 0	24 8	28 0	30 0	30 0	30 0	28 0	140 0	140 0	12 0	12 0
Aligarh	17 4	17 12	27 4	28 4	5 8	5 8	10 8	10 8	22 0	22 0	21 8	22 0	...	...	15 0	15 0	28 8	28 8	31 0	33 0	32 8	28 8	160 0	150 0	12 0	12 0
Bulandshahr	17 4	18 0	26 8	30 0	7 0	7 0	11 0	11 0	20 0	22 0	20 0	21 0	.	...	16 0	20 0	26 0	28 0	32 0	33 0	19 0	17 0	120 0	120 0	11 4	11 0
Meerut	16 8	17 0	26 0	29 0	6 0	6 0	13 0	13 0	26 0	26 0	20 0	20 0	14 0	14 0	14 0	14 0	24 12	25 0	30 0	34 0	24 0	22 0	100 0	100 0	11 4	13 4
Sub-montane—																										
Ballia	15 0	14 4	19 8	20 8	9 4	9 8	15 8	14 8	..	18 0	...	...	...	...	...	...	23 12	23 12	...	19 4	22 8	20 10	155 0	155 0	10 4	10 4
Azamgarh	14 0	14 12	20 10	20 10	8 14	10 5	11 13	12 8	...	...	...	...	...	...	...	...	17 11	19 3	23 10	25 1	14 12	16 4	177 8	177 8	9 13	9 13
Gorakhpur	12 11	13 2	20 14	20 13	9 1	9 1	12 15	12 12	...	...	..	...	.	18 2	15 4	16 5	18 14½	18 12	...	..	14 8½	22 9½	140 0	140 0	9 15	9 15
Basti	17 8	18 8	28 0	24 0	...	...	23 0	23 0	16 0	16 0	.	...	22 0	22 0	10 0	10 0	23 0	24 0	22 0	20 0	22 0	22 0	140 0	140 0	10 0	10 0
Sháhjahánpur	18 8	19 8	28 8	30 0	8 8	8 8	14 0	14 0	...	...	...	. .	..	...	24 0	24 0	25 8	26 8	...	...	26 0	26 0	160 0	160 0	11 0	11 0
Budaun	18 4	19 12	28 4	29 0	6 0	6 0	11 4	12 0	..	..	...	...	.	...	...	...	25 12	28 0	...	...	30 0	33 8	192 0	192 0	11 0	11 4
Pilibhit	18 4	17 8	29 [illegible]	25 0	12 8	12 8	13 12	13 12	25 0	20 0	20 0	20 0	...	...	...	...	23 4	23 0	25 0	20 0	26 4	[illegible]	160 0	160 0	[illegible]	[illegible]

Bareilly	16 9	16 14	24 6	26 4	6 4	6 4	12 8	12 8	22 8	23 12	18 12	18 12	...	..	15 0	15 0	21 14	23 12	23 12	24 6	25 10	26 4	150 0	150 0	10 10	10 10
Moradabad	18 12	18 0	28 2	28 8	10 8	0 8	12 12	13 4	26 8	26 0	20 8	22 8	...	..	16 0	16 0	25 0	25 8	31 0	30 0	28 0	24 0	165 0	200 0	11 8	11 8
Tarai	18 12	18 12	25 8	30 0	8 12	8 12	13 2	13 2	27 8	30 0	20 0	22 8	...	...	22 8	22 8	21 4	21 4	29 0	31 4	27 0	26 4	100 0	100 0	10 0	10 0
Bijnor	17 12	16 14	29 4	29 4	9 0	9 0	12 6	12 6	...	..	...		...	.		.	24 12	25 14	...	...	27 0	...	135 0	135 0	10 11	10 13
Muzaffarnagar	17 1	18 1	35 4	39 10	6 9	6 9	12 2	12 2	25 4	25 4	17 10	18 10	17 10	17 10	16 8	16 8	26 6	26 6	22 0	22 0	14 5¾	14 4	132 0	132 0	11 9	11 9
Saharanpur	19 5½	18 4	27 15	25 13	7 8½	7 8	11 13	10 12	26 13½	26 13½	21 8	21 8	32 4	32 4	32 4	32 4	27 6	24 11½	26 13½	26 13½	17 3	17 3	129 0	150 8	11 4½	11 5
Dehra Dun	18 0	18 0	28 0	25 0	6 8	6 8	10 4	10 4	20 0	20 0	18 0	18 0	24 0	24 0	.	...	22 0	23 0	24 0	24 0	18 0	18 0	160 0	160 0	10 8	10 8
Kumaun	12 0	12 0	16 0	16 0	12 0	12 0	13 0	13 0	..				16 0	16 0	20 0	20 0	12 0	12 0	16 0	16 0	9 0	9 0	130 0	130 0	7 0	7 0
Garhwal	16 0	11 14	22 8	14 8	7 12	7 12	10 8	10 14		.		.	22 8	21 0		.	10 8	11 0	...	...	8 8	8 8	180 0	168 0	7 8	8 0
Oudh—																										
Southern—																										
Partabgarh	17 2	17 0	22 8	25 0	11 8	11 0	13 0	13 0	..			...					22 12	23 8		.	16 0†	16 0†	200 0	200 0	9 4	9 0
Sultanpur	17 0	18 0	22 0	20 0	9 0	9 0	13 0	14 0	19 0	19 0	16 0	16 0	24 0	24 0	20 0	20 0	26 0	28 0	16 0	16 0	20 0	20 0	160 0	160 0	10 8	10 8
Rae-Bareli	17 0	17 0	21 8	22 0	7 0	7 0	13 4	13 4	20 0	21 0	15 0	18 0	24 0	24 0	16 0	17 0	25 8	25 0	16 0	16 0	24 0	24 0	180 0	180 0	10 0	10 0
Unao	17 4	17 8	22 0	24 0	8 0	9 0	12 8	13 0	21 0	22 0	16 0	18 0			12 0	14 0	25 0	27 0	22 0	24 0	15 0	16 0	160 0	160 0	11 0	11 0
Lucknow	17 0	17 0	24 0	24 0	6 0	6 0	12 0	12 4	24 0	24 0	19 8	19 0			20 0	21 0	23 0	23 12	21 0	21 12	24 8	25 8	130 0	130 0	11 0	11 0
Hardoi	19 0	19 8	27 0	28 0	7 0	7 0	13 0	12 0		...		..				..	29 0	30 0			15 0	15 0	120 0	120 0	11 0	11 0
Northern—																										
Fyzabad	15 0	15 8	22 4	21 8	9 8	10 4	12 12	13 4	18 8	19 8	18 0	15 8	15 0	15 8	14 8	15 0	21 8	21 0	20 0	21 0	23 0	23 8	120 0	120 0	10 0	10 0
Barabanki	15 12	16 0	23 0	24 0	9 8	7 0	11 8	12 0	20 0	20 0	18 0	16 0	20 0	20 0	16 0	16 0	23 0	23 0	20 8	22 0	24 8	26 0	120 0	120 0	10 0	10 8
Gonda	19 0	20 0	26 0	26 0	12 8	12 8	13 0	14 0	22 0	21 0	18 0	19 0	24 0	28 0	16 0	16 0	22 8	21 0	23 0	23 0	26 0	22 0	200 0	200 0	10 12	10 12
Bahraich	18 0	19 0	29 0	32 0	12 0	12 0	15 0	15 0	31 0	31 0			28 0	28 0	11 0	11 0	25 0	26 0	24 0	25 0	29 0	28 0	140 0	140 0	10 8	10 8
Sitapur	18 8	18 8	27 8	28 8	8 0	8 0	13 0	13 0	21 0	22 0	16 0	20 0	20 0	24 0	16 0	16 0	28 0	28 0	24 0	22 0	28 8	32 0	160 0	160 0	10 8	10 8
Kheri	18 14	18 8	30 8	34 0	8 0	8 0	15 0	14 8	36 0	36 0	18 0	18 0	34 8	37 0	17 0	17 0	30 8	28 8	36 0	36 0	26 8	24 0	140 0	140 0	10 8	10 8
Rajputana—																										
Eastern—																										
Partâbgarh	13 7	15 0	17 8	20 0	6 4	6 4	7 8	7 8	16 4	17 8	10 0	12 8					15 0	16 14	16 14	17 8	18 12	20 0	...	...	15 1	14 4
Bânswâra	16 4	16 4	15 0	16 14	6 4	6 4	10 0	9 6		..		.				..	15 0	15 0	16 14	16 14	9 5	8 9		.	10 0	10 0
Meywar (Oodeypore)	11 5¼	11 5¼	14 7½	14 13½	7 13	7 6½	8 3½	7 9	14 1	14 1	10 8¾	10 15	*Nil*	*Nil*	10 8¾	9 6	12 8	14 1	13 10½	14 13½	10 8¾	10 8¾	160 0	160 0	9 12¾	10 2¾
Sirohi	12 0	12 0	20 0	19 0	6 12	7 0	8 0	9 0	13 0	13 0	15 0	15 0			19 0	19 0	14 0	14 8	18 0	15 0	10 4	14 0	160 0	160 0	12 0	12 0
Erinpura	13 14	13 12	19 0	18 5			9 0	7 0	18 0	18 0	17 0	16 8		.	..	.	17 14	17 14				..	260 0	260 0	12 0	12 0
Ajmere	14 0	14 0	19 0	19 0	3 0	3 0	8 0	8 0	13 0	18 0	15 0	15 0	...				19 0	18 0	18 0	19 0		...	80 0	80 0	12 0	12 0
Abu	11 8	11 12	17 14	16 14	6 4	6 4	8 0	8 0			14 8	13 14					14 12	15 4	15 0	16 0	10 0	10 0	..	..	11 0	11 0
Kishengarh	15 4	14 4	20 8	20 8	9 0	8 12	10 0	10 0	20 4	20 8	16 0	16 12	..	...	.		19 4	19 4	18 4	19 0			.	...	13 0	13 0
Boondee	21 0	21 0	30 0	30 0	9 0	9 0	9 8	9 8	28 0	27 0							29 8	29 0	...	..	.		160 0	160 0	10 8	10 8
Kotah	18 0	18 0	20 0	20 0	7 0	7 0	8 0	8 0	22 8	24 0	11 0	11 0	.	..			21 0	21 0	16 0	16 0	20 0	20 0	240 0	240 0	11 8	10 4
Jhallâwar	15 7	15 15	18 15½	17 15	7 5½	8 5½	9 6	9 6	18 11½	20 3	15 3	15 3			9 15½	9 15½	19 2	20 3	19 7½	20 1	8 14	8 14	175 0	175 0	9 12	9 12
Tonk	16 8	16 0	24 7	24 12	8 8	8 8	9 8	9 8	26 6	26 4			..				24 4	25 0		..			135 0	130 0	12 0	12 0
Jeypore	16 0	16 12	22 4	24 0	4 12	5 0	7 12	8 4	20 8	24 8	19 8	21 0			13 8	13 8	19-0 to 20 12	19-8 to 23 0	25 8	26 0	26 0	25 0	115 0	115 0	12 0	12 0
Keraoli	17 8	17 8	24 6	26 4	10 0	10 0	11 4	11 14	23 12	25 10	21 4	21 4		.	12 8	12 8	24 6	26 13			31 4	37 8	200 0	250 0	10 15	11 8
Dholpur	16 3	14 13	23 1	23 7	10 2	11 4	11 8	12 6	18 1	19 11	17 9	19 13			13 8	13 8	26 14	28 14	.		32 1	23 9	90 0	90 0	11 8	11 8
Bhartpur	7 8	17 8	24 14	26 8	7 12	7 12	9 8	9 8	19 8	22 0	17 8	20 8		.	12 4	12 4	24 10	26 0	24 0	24 0	30 8	25 4	170 0	170 0	11 8	11 8
Alwar	7 14	18 4	25 1	25 11	7 14	8 0	10 6	10 12	24 8	23 8	21 7	22 11			14 8	14 8	24 7	25 13	27 0	26 4	29 8	31 1	200 0	200 0	12 8	12 11
Deoli Cantonment	17 4	17 4	22 7	24 0	4 0	4 0	9 0	9 10	24 12	24 8	17 1	18 4					22 7	22 8	..		.	...	220 0	220 0	11 0	11 0
Nasirabad Cantonment	16 0	16 6⅝	20 15½	20 0	7 0	7 0	8 0	8 0	20 15	20 0	17 0	17 0		...	12 1¼	12 4	19 0½	21 5¼	20 0	20 0	13 0	13 0	96 10	90 0	12 4	12 4
Hilly Tracts of Meywar	11 0	11 0	13 0	12 8			8 0	10 0					.			.	12 0	12 8	15 0	15 0	.	..	§	§	11 0	11 0
Balmer	11 6	11 0			5 0	5 0	6 8	6 8			12 8	12 8					11 6	11 6				..	260 0	260 0	12 8	12 4
Anadra	12 6	12 8	8 0	18 0	6 8	6 8	8 0	8 0		.	14 0	14 0	..	.	.	..	15 2	15 4	16 8	15 0	11 0	11 0	...	...	12 0	12 0
Shahpura	17 8	16 6	22 0	20 4	8 4	9 0	11 0	11 0	21 0	20 8	17 0	17 4	.	.		.	19 8	19 4	17 0	..	...	..	160 0	160 0	11 8	11 6
Western—																										
Jodhpur	13 2	12 8	18 7	17 8	6 4	6 4	7 8	7 8	15 0	13 12	14 6	15 0		...		.	17 3	16 4	15 0	15 0		.	...		13 7	13 12
Jaisulmer	10 12	10 12			8 0	8 0	9 6	9 6	13 4	13 4	11 8	11 8				..	10 4	10 4	.			.			21 0	21 0
Bickanir	13 8	14 8			4 14	2 14½	7 10	7 10			13 8	15 0		...			16 3	17 0		.	8 0	8 0	100 0	100 0	12 8	12 8
Central India—																										
Indore	14 0	13 14	13 0	13 0	8 0	7 0	9 0	8 0	19 0	19 0	16 0	16 0	...	...	.		17 0	17 0	20 0	20 0	17 0	17 0	120 0	120 0	10 4	10 4
Nimach Cantonment	14 5	14 14	20 12	21 8	8 0	8 0	10 0	10 0	17 14½	18 8	15 0	15 0	...	..	.		17 10½	18 12	17 12	18 8	18 8	18 12	180 0	180 0	12 0	11 14
Baghelkhand (Satna)	18 12	19 12	26 0	28 0	8 0	8 0	14 8	15 0		.				...	...		20 12	23 0	.	.	24 0	24 8	200 0	200 0	10 9	10 10
Goona	20 0	19 0	15 0	15 0	8 0	8 0	8 8	8 8	24 0	24 0				..	...		26 0	25 0	24 0	24 0		..	200 0	200 0	10 0	10 0
Gwalior	14 8	13 6	21 2	19 8	6 13	6 13	8 10	8 3	16 13	16 13	15 9	15 9	...	...	14 8	14 8	21 7	21 3	18 2	17 14	25 10	24 8	135 15	145 0	10 4	10 4

† For husked grain.

‡ These prices (save rice) are for unhusked grain.

§ Six pies per bundle

a In sub-divisions retail prices of salt per rupee are :—Begusarai 9-4 sers and Jamui 9 sers.

‡ In sub-divisions retail prices of salt per rupee are :—Buxar 10-4 sers, Bhabuah 9-8 sers, and Sasseram 9-12 sers.

[illegible] retail price of salt 8 sers per rupee.

* In Madhubani and Tajpore sub-divisions retail price of salt 10 sers per rupee

*† At Hajipore retail price of salt 10 sers per rupee.

‡† At Bettiah retail price of salt [illegible] sers per rupee.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1889—*continued.*

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts	Wheat		Barley		Rice, best sort		Rice, common		Jowar or Cholum (*Sorghum vulgare*)		Bajra or Cumbu (*Pennisetum typhoideum*)		Marua or Ragi (*Eleusine coracana*)		Kangni or Kakun, Italian Millet (*Setaria italica*)		Gram, Chenna, Chola, Kadalai or Sunaga (*Cicer arietinum*)		Maize (*Zea Mays*)		Arhar or Thur Cadjan Pea (*Cajanus indicus*)		Firewood		Salt	
	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight	Present fortnight	Past fortnight
	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S Ch	S. Ch.	S. Ch
Punjab—																										
Southern—																										
Hissar	19 0	20 0	28 0	28 0			10 0	10 0	27 0	28 0	25 0	25 0	†	†	†	†	26 0	26 0	18 0	18 0	†	†	85 0	85 0	10 0	11 12
Ferozepore	20 0	20 0	36 0	38 0			10 0	9 0	26 0	25 0	20 0	20 0		†	16 0	16 0	28 0	28 0	30 0	30 0	11 0		100 0	100 0	13 4	13 4
Montgomery	20 0	20 0	8 0	28 0			[illegible]	10 0	28 0	28 0	15 0	15 0	‡	‡	28 0	26 0	26 0	25 0	24 0	28 0	12 0	12 0	200 0	200 0	11 0	11 0
Central—																										
Gurgaon	20 0	21 0	30 0	30 0		.	11 0	11 0	28 0	28 0	24 0	24 0	†	†	†	†	20 0	20 0	25 0	25 0	16 0	16 0	130 0	130 0	11 0	11 0
Delhi	18 0	18 0	26 0	28 0			11 0	11 0	24 0	24 0	20 0	20 0	†	†	12 0	14 0	25 0	25 0	24 0	24 0	27 0	25 0	80 0	80 0	11 0	11 0
Rohtak	19 0	19 0	28 0	28 0			11 0	11 0	27 0	29 0	22 0	24 0	†	†	16 0	15 0	27 0	29 0	16 0	16 0	20 0	20 0	120 0	120 0	11 0	11 0
Karnal	18 0	19 0	30 0	32 0			11 0	11 0	27 0	27 0	18 0	15 0	22 0	22 0	18 0	18 0	28 0	31 0	35 0	35 0	20 0	20 0	140 0	120 0	10 0	10 8
Lahore	19 0	9 0	33 0	33 0	.		9 0	9 0	30 0	30 0	18 0	18 0	‡	‡	24 0	20 0	28 0	27 0	29 0	29 0	12 0	12 0	95 0	95 0	12 0	12 0
Sub-montane—																										
Umballa	23 0	24 0	28 0	8 0			11 0	11 0	27 0	27 0	16 0	16 0	20 0	20 0	10 0	10 0	29 0	29 0	32 0	32 0	20 0	20 0	130 0	130 0	12 0	12 0
Ludhiána	23 0	24 0	40 0	40 0			12 0	12 0	[illegible]	33 0	25 0	24 0	†	†	22 0	21 0	29 0	29 0	34 0	34 0	13 0	13 0	110 0	110 0	12 8	12 8
Jullundur	23 0	23 0	40 0	40 0			8 0	9 0	30 0	30 0	22 0	22 0	*	*	20 0	20 0	6 0	25 0	34 0	32 0	‡	*	100 0	100 0	12 8	12 8
Hoshiarpur	24 0	24 0	32 0	37 0			12 0	12 0	26 0	29 0	20 0	18 0	12 0		20 0	20 0	30 0	25 0	32 0	33 0	17 0	17 0	120 0	120 0	13 0	13 0
Gurdaspur	20 0	20 0	28 0	26 0			12 0	13 0	23 0	23 0	14 0	14 0	†	†	16 0	16 0	[illegible]	22 0	26 0	24 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	2 0	22 0	32 0	29 0			10 0	10 0	25 0	26 0	17 0	19 0	†	†	26 0	24 0	27 0	25 0	29 0	29 0	†	†	90 0	90 0	13 0	14 0
Hills—																										
Simla	14 0	14 0	16 0	‡			8 0	9 0	16 0	16 0	14 0	14 0	21 0	20 0	8 0	8 0	9 0	17 0	21 0	21 0	9 0	10 0	60 0	65 0	8 8	8 8
Kangra	16 0	15 0	19 0	20 0			12 0	12 0	12 0	12 0	10 0	10 0	24 0	24 0	8 0	8 0	20 0	20 0	21 0	19 0	12 0	12 0	100 0	100 0	10 0	10 0
North-western—																										
Siálkote	20 0	19 0	32 0	30 0			11 0	11 0	26 0	26 0	22 0	22 0	‡	‡	20 0	20 0	27 0	25 0	26 0	26 0	13 0	13 0	160 0	160 0	13 0	13 0
Gujranwála	21 0	20 0	34 0	38 0			10 0	9 0	22 0	22 0	16 0	16 0	‡	‡	16 0	16 0	28 0	28 0	20 0	20 0	‡	‡	95 0	85 0	13 0	13 0
Gujrát	21 0	21 0	40 0	34 0			9 0	9 0	25 0	25 0	21 0	21 0	†	†	12 0	12 0	25 0	25 0	23 0	23 0	†	†	120 0	120 0	14 0	14 0
Jhelum	20 0	20 0	32 0	32 0			9 0	10 0	23 0	22 0	20 0	22 0	†	*	‡	12 0	25 0	23 0	23 0	23 0	†	*	140 0	160 0	14 0	14 0
Ráwalpindi	17 0	17 0	32 0	30 0			12 0	8 0	24 0	24 0	20 0	20 0	*	*	20 0	20 0	23 0	23 0	23 0	22 0	20 0	19 0	98 0	100 0	13 8	13 8
Hazára	17 0	17 0	28 0	23 0			11 0	12 0	‡	‡	18 0	20 0	†	†	12 0	12 0	21 0	21 0	20 0	20 0	†	†	100 0	100 0	11 0	11 0
Peshawar	18 0	18 0	44 0	35 0			10 0	10 0	25 0	27 0	14 0	16 0	†	†	18 0	19 0	21 0	21 0	28 0	24 0	22 0	25 0	110 0	109 0	39 0	40 0
Kohát	16 0	16 0	42 0	26 0			12 0	11 0	16 0	16 0	16 0	15 0	†	†	†	16 0	24 0	24 0	24 0	20 0	†	†	138 0	125 0	54 0	58 0
Western—																										
Shahpur	23 0	22 0	40 0	40 0			10 0	10 0	34 0	34 0	29 0	30 0	20 0	20 0	20 0	20 0	31 0	31 0	24 0	24 0	*	*	240 0	240 0	13 0	13 0
Jhang	22 0	24 0	31 0	32 0			10 0	10 0	24 0	24 0	§	16 0	20 0	20 0	22 0	22 0	19 0	20 0	18 0	20 0	10 0	10 0	240 0	240 0	12 0	12 0
Mooltan	17 0	17 0	25 0	27 0			10 0	10 0	24 0	24 0	19 0	19 0	†	†	24 0	24 0	22 0	21 0	24 0	24 0	†	†	100 0	100 0	13 0	13 0
Bannu	21 0	18 0	35 0	37 0		..	11 0	0 0	23 0	24 0	19 0	19 0	8 0	8 0	8 0	8 0	27 0	26 0	24 0	23 0	13 0	13 0	60 0	60 0	40 0	40 0
D. I. Khán	20 0	19 0	37 0	43 0		.	8 0	8 0	25 0	25 0	25 0	26 0	‡	‡	6 0	6 0	26 0	24 0	17 0	17 0	14 0	14 0	112 0	112 0	44 0	43 0
Muzaffargarh	20 0	20 0	26 0	27 0	.	.	13 0	12 0	20 0	20 0	21 0	20 0	‡	‡	‡	‡	19 0	21 0	‡	‡	11 0	11 0	110 0	110 0	12 0	12 0
D. G. Khán	19 0	17 0	28 0	26 0	.		9 0	9 0	25 0	25 0	20 0	20 0	‡	‡	‡	‡	20 0	19 0	‡	‡	‡	‡	125 0	175 0	27 0	27 8
Sind and Baluchistan—																										
Karáchi	12 0	11 8	17 0	17 0	8 0	8 0	10 0	10 0	16 0	16 0	13 0	13 0	‡	‡	‡	‡	16 0	18 0	14 0	14 0	6 0	7 0	90 0	90 0	14 0	14 0
Hyderabad (Gidu Bandar)	12 8	12 8	18 0	18 0	7 0	7 8	9 8	9 8	18 8	18 0	15 0	15 0		.			17 8	15 8		...		...	160 0	160 0	11 0	11 0
Thar and Párkar (Umarkot)	13 0	13 0					10 0	10 0	..		12 0	12 0	.		..	..				.	..	.	160 0	160 0	12 0	12 0
Sukkur	13 8	16 0	19 8	20 0	10 8	9 8	12 8	12 0	19 8	22 0	17 0	19 0	.	..			17 8	18 8		...	11 0	11 8	120 0	120 0	12 8	12 8
Shikárpur	12 8	12 0	20 8	17 8	8 12	8 0	10 8	9 0	19 8	19 0	19 0	19 0			..		19 0	15 0		..	9 4	10 0	140 0	140 0	11 8	11 8
Upper Sind Frontier	13 0	13 8	20 0	19 8	8 0	8 0	10 0	10 0	22 4	22 0	20 0	20 0	.			.	20 8	20 0	.		10 0	10 0	160 0	160 0	11 0	11 0
Quetta	13 1½	13 10	14 12	15 0	5 0	5 0	8 4	7 12	15 8	16 0		‡		‡		‡	14 12	14 4	15 0	15 0	..	‡	70 6½	64 0	9 0	9 0

Bombay—																										
Konkan—																										
Kárwár	11 0	11 0	...	...	6 8	6 8	10 0	11 0	18 0	18 0	...	..	22 0	22 0	13 0	13 0	12 8	13 0	...	...	10 0	11 0	213 5	235 5	11 0	11 0
Ratnágiri	9 4	9 4	...	...	8 8	8 8	11 5	10 9	14 4	14 4	13 8	13 8	16 7	16 7	...	...	11 4	13 4	...	...	9 9	9 9	135 0	135 0	11 8	11 8
Colába (Alibág)	10 0	10 0	...	...	..	...	11 4	11 4	...	...	...	...	...	...	...	...	12 0	12 0	...	...	...	...	122 0	122 0	12 0	12 0
Bombay	10 6	9 9	16 3	17 0	7 0	6 13	11 1	10 13	17 14	16 11	12 10	12 10	15 4	16 15	13 13	14 11	13 15	14 4	17 14	16 13	7 1	7 2	62 6	62 6	11 3	11 3
Tanna (Salsette)	8 0	8 0	...	...	7 3	7 3	9 7	9 7	...	...	11 4	11 4	...	...	...	...	12 5	12 5	...	...	9 12	9 12	33 1	33 1	12 4	12 4
Deccan—																										
Dharwar (Hubli)	17 0	17 0	...	...	11 0	11 0	12 0	12 0	23 0	23 0	21 0	21 0	31 0	31 0	...	...	14 0	14 0	...	...	20 0	20 0	80 0	80 0	9 0	9 0
Belgaum	15 8	16 8	...	...	11 8	11 8	12 0	12 0	19 0	20 0	18 0	19 0	23 0	24 0	..	...	14 8	15 8	...	...	10 8	11 8	64 0	68 0	12 0	12 0
Satara	10 11	10 11	13 0	13 0	8 3	8 3	10 0	10 0	14 10	14 10	12 15	12 15	16 5	16 5	14 5	14 5	15 9	15 9	19 2	19 2	13 12	13 12	97 1	97 1	13 0	13 0
Sholápur	14 1	14 8	17 6	17 6	7 9	7 9	9 7	9 7	20 11	20 11	17 7	17 7	...	..	...	...	16 1	16 14	...	...	15 1	15 1	82 10	82 10	12 8	14 8
Bijápur	13 8	13 8	10 5	10 5	7 3	7 3	9 2	9 2	18 2	18 2	15 14	15 14	...	..	...	...	15 12	15 12	...	...	10 10	10 10	80 0	80 0	10 8	10 8
Poona (City)	11 8	11 8	13 1	14 14	8 13	8 9	9 3	9 3	16 5	15 4	12 10	12 10	16 6	16 6	...	...	12 10	13 13	...	..	14 6	15 10	60 13	60 13	11 15	11 9
Khandesh—																										
Ahmadnagar	13 6	13 6	...	..	8 0	8 0	9 1	9 1	16 8	16 8	12 8	12 8	...	..	...	...	14 7	14 10	...	...	16 1	16 1	90 0	71 0	11 6	11 6
Násik	14 12	14 12	...	...	9 0	9 0	10 8	10 8	...	...	14 0	14 0	15 14	17 2	...	..	13 10	14 6	...	...	10 1	11 8	106 8	106 8	13 8	13 8
Khandesh (Dhulia)	12 14	12 14	...	..	7 8	7 8	9 6	9 6	16 5	16 5	14 1	14 1	...	...	12 10	12 10	12 10	12 10	...	...	...	...	106 0	110 0	11 6	11 6
Guzerat—																										
Surat	10 0	10 0	13 0	13 0	6 0	6 0	8 0	8 0	16 0	15 0	14 0	14 0	...	...	6 0	...	12 0	12 0	...	...	13 0	13 0	110 0	120 0	24 0	12 0
Broach	10 8	10 8	...	...	7 8	7 8	9 8	9 8	15 8	15 8	13 0	13 0	...	...	...	...	10 10	13 0	...	...	12 4	13 0	90 0	90 0	12 12	12 12
Kaira	13 10	13 10	20 0	18 13	7 7	7 7	9 11	9 11	14 8	15 0	14 8	14 8	16 0	16 0	...	...	12 15	12 13	...	...	13 5	13 5	90 0	90 0	13 5	13 5
Baroda Camp (Sadar Bazar)	8 9½	8 9½	13 2¼	13 2	6 14	6 14	8 9½	7 7	14 14	14 4	13 2¼	13 2	15 6¼	13 11	...	...	10 4½	10 4½	...	..	8 9½	8 9½	80 0	80 0	10 13½	10 13½
Ahmedabad (Daskrohi)	11 8	11 8	21 0	21 0	6 0	6 0	8 0	8 0	14 0	14 0	14 8	14 8	...	...	...	...	15 0	15 0	...	...	9 0	9 0	80 0	80 0	13 8	13 8
Panch Mahals (Godhra)	10 0	10 0	.	.	7 2	7 2	10 0	10 0	17 6	17 6	14 4	13 2	17 6	17 6	...	...	15 0	15 0	16 0	16 0	9 4	9 4	160 0	160 0	11 2	11 2
Deesa Cantonment	13 0	13 8	14 12	16 8	6 8	6 14	8 0	8 0	14 8	14 14	13 10	14 0	...	...	...	...	15 13	16 5	..	...	11 6	11 2	150 0	150 0	11 1	11 0
Kathiawar—																										
Rájkot	13 0	13 4	..	...	6 8	6 8	8 0	8 0	14 0	14 4	12 0	12 4	...	...	...	.	13 4	13 8	..	...	6 8	6 8	100 0	100 0	40 0	40 0
Central Provinces—																										
Western—																										
Nimár	14 3	14 3			7 8	7 8	11 7	11 7	19 1	19 1	...	...	...	...	..	...	...	.	...	...	10 11	10 11	120 0	120 0	10 14	10 14
Khandwa-Ásirgarh Cant.	13 0	13 0		.	9 0	9 0	11 0	11 0	18 0	18 0	17 11	17 8	...	...	13 0	13 0	16 0	16 0	...	...	11 0	11 0	160 0	160 0	10 0	10 0
Hoshangabad	14 8	14 8	.	...	7 0	7 0	8 8	8 8	..	...	...	...	...	...	...	..	19 0	19 0	..	...	13 0	13 0	120 0	120 0	9 8	9 8
Betul	14 7	14 7	..		9 9	9 9	10 0	10 0	17 7	17 7	...	...	...	...	..	...	16 13	16 13	..	...	11 6	11 6	320 0	320 0	7 9	7 9
Chhindwara	15 3	15 3	...	..	8 0	7 5	10 0	9 10	20 9	18 0	...	...	...	...	...	..	19 0	19 0	...	...	10 9	10 9	160 0	150 0	8 0	8 0
Nágpur	16 4	16 4		...	8 12	8 7	12 3	12 3	19 11	20 10	...	..	...	...	...	...	18 12	19 11	..	...	13 2	13 12	110 0	119 0	9 13	9 13
Wardha	16 0	17 2		..	8 0	8 0	10 0	10 0	20 0	20 0	...	...	...	...	...	...	17 2	20 0	...	...	16 0	16 0	124 0	124 0	10 11	9 10
Central—																										
Narsinghpur	13 8	13 8			9 3	9 3	10 6	10 6	...	.	...	...	...	...	...	...	17 10	19 13	..	...	12 10	12 10	200 0	200 0	9 2	9 2
Saugor	15 7	15 15	.	.	8 9	8 9	9 8	9 8	...	...	...	...	...	...	...	...	17 10	19 0	..	...	13 0	12 8	160 0	160 0	9 2	9 2
Damoh	17 2	17 2	.		10 15	10 15	12 0	12 0	...	...	..	...	...	...	...	..	24 0	24 0	..	...	10 11	10 11	200 0	200 0	9 2	9 2
Jubbulpore	15 0	14 0		...	8 8	8 8	10 4	10 8	19 0	20 0	...	...	...	...	...	...	19 8	19 8	..	.	13 0	13 12	130 0	130 0	9 0	9 0
Mandla	18 0	19 0	..	..	8 0	9 0	10 0	11 0	...	...	...	...	...	...	...	...	24 0	24 0	...	...	11 0	11 0	256 0	256 0	9 8	9 0
Seoni	16 10	16 10	..		9 5	9 5	12 2	12 2	...	...	...	...	..	...	..	...	19 8	19 8	...	...	10 15	10 15	200 0	200 0	9 2	9 2
Báláhát	18 6	18 6	...	.	13 2	13 2	16 9	16 9	...	...	...	..	...	...	...	...	19 3	19 3	...	...	12 8	12 8	192 0	192 0	8 0	9 0
Bhandára	17 8	17 8	.	..		..	14 0	15 0	...	...	...	...	...	...	...	...	20 0	20 0	...	...	13 12	12 8	200 0	190 0	9 8	9 2
Chánda	16 2	16 2	...		.	..	14 7	17 10	21 5	22 13	...	...	...	...	...	...	21 5	20 0	...	..	14 7	14 6	615 0	615 0	10 0	10 0
Eastern—																										
Biláspur	19 14	19 14		...	11 3	11 3	13 8	13 8	...	...	...	...	...	...	...	...	16 12	16 12	...	...	16 8	16 7	64 0	96 0	9 0	9 0
Raipur	20 13	21 14	.	.	10 13	10 13	15 15	15 15	...	...	...	...	...	...	...	...	16 0	16 0	...	...	13 0	13 0	50 0	50 0	8 0	8 0
Sambalpur	14 0	15 12	...	.	12 4	12 4	17 8	17 8	...	...	...	...	...	...	...	...	12 0	10 8	...	...	9 0	9 0	160 0	160 0	8 5	8 5
Berar—																										
Buldána	16 0	16 0	...		8 0	8 0	11 0	11 0	18 0	18 0	17 0	17 0	...	...	...	...	17 0	17 0	...	...	10 0	11 0	§	§	9 0	9 0
Básim	16 10	18 5	...		8 0	7 10	9 13	9 8	24 0	24 10	23 0	23 0	...	...	...	...	19 0	21 8	...	.	13 2	13 5			9 0	9 0
Akola	15 0	16 0		.	7 0	7 0	9 0	8 0	17 0	17 0	15 0	15 0	...	...	...	...	16 0	16 0	...	...	19 0	19 0			10 0	10 0
Ellichpur	14 0	14 0	7 0	7 0	7 0	7 0	8 6	8 6	16 0	16 0	13 0	13 0	...	...	...	...	14 6	15 0	...	...	17 4	17 4			9 4	9 4
Amráoti	14 2	14 0	..	.	8 0	6 12	10 0	7 12	17 14	18 0	14 0	13 0	...	...	...	...	15 0	16 0	...	...	12 8	12 12			9 0	9 0
Wun	16 0	17 0	.	...	8 0	8 0	11 0	11 0	20 0	22 0	...	...	...	...	...	...	15 4	17 0	...	..	16 0	18 0			10 0	10 0
Nizam's Territories—																										
Secunderabad	12 15	12 15	...	...	6 12	6 12	10 3	10 3	17 12	18 4	...	...	...	...	...	...	14 2	14 7	...	...	20 1	18 13	125 0	125 0	9 4	9 0
Bolaram *	14 9	14 9	...	...	7 6	7 6	8 5	8 5	20 1	20 1	...	...	...	...	...	...	15 9	15 9	...	...	...	...	116 14	116 14	9 0	9 0
Chadarghat	10 12	12 0	...	...	7 0	7 0	9 8	10 0	20 0	21 0	20 0	21 0	...	...	...	...	14 4½	16 0	...	...	...	...	120 0	120 0	9 12	9 12

* Not sold. † Not prohibited. ‡ Not procurable. § Firewood is sold by head-loads, cart-loads, and bullock-loads. ¶ Unhusked grain.

RETAIL PRICES FOR THE 2nd HALF OF APRIL 1889—concluded.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	Wheat. Present fortnight.	Wheat. Past fortnight.	Barley. Present fortnight.	Barley. Past fortnight.	Rice, best sort. Present fortnight.	Rice, best sort. Past fortnight.	Rice, common. Present night.	Rice, common. Past fortnight.	Jowar or Cholum (*Sorghum vulgare*). Present fortnight.	Jowar or Cholum. Past fortnight.	Bajra or Cumbu (*Pennisetum typhoideum*). Present fortnight.	Bajra or Cumbu. Past fortnight.	Marua or Ragi (*Eleusine coro-cana*). Present fortnight.	Marua or Ragi. Past fortnight.	Kangni or Kakun, Italian Millet (*Setaria italica*). Present fortnight.	Kangni. Past fortnight.	Gram, Chenna, Chola, Kadalay or Sunaga (*Cicer arietinum*). Present fortnight.	Gram. Past fortnight.	Maize (*Zea Mays*). Present fortnight.	Maize. Past fortnight.	Arhar or Thúr Cadjan Pea (*Cajanus indicus*). Present fortnight.	Arhar. Past fortnight.	Firewood. Present fortnight.	Firewood. Past fortnight.	Salt. Present fortnight.	Salt. Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	11 13	11 13	12 10	12 10	*	*	*	*	20 6	20 6	...	...	...	...	...	...	...	...	136 2	136 2	11 11	11 11
S. Canara	8 8	8 8	...	...	11 2	11 14	12 13	12 13	*	*	*	*	21 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	12 5	12 5	...	...	12 10	12 10	13 10	13 10	21 11	21 11	23 13	23 13	26 3	26 3	...	...	...	...	...	...	...	...	133 10	133 10	11 11	11 11
Nilgiris	9 14	9 14	...	...	10 6	9 10	11 3	10 6	19 5	20 0	16 13	15 6	21 10	20 3	...	...	...	...	...	...	...	...	161 13	161 13	11 0	10 2
Salem	10 3	10 3	...	...	11 13	11 13	13 11	13 11	25 0	25 0	22 2	22 2	30 13	30 13	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 6	13 0	...	...	11 13	12 5	13 0	13 8	28 5	29 10	20 11	21 3	32 0	33 0	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	13 14	13 6	16 3	14 0	31 6	31 6	25 6	25 6	32 0	32 0	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
Cuddapah	11 13	12 8	...	...	11 2	10 11	13 11	14 2	21 5	22 2	*	29 0	28 8	30 0	...	...	...	...	...	...	...	...	140 0	140 0	12 10	12 10
Kurnool	11 6	11 6	...	...	11 2	11 6	11 13	12 3	24 5	24 5	20 0	21 5	*	*	...	...	...	...	...	...	...	...	142 14	142 14	10 2	11 5
East Coast, north—																										
Ganjam	9 8	10 5	...	...	10 0	10 0	11 8	10 6	*	*	*	*	18 8	20 2	...	...	...	...	...	...	...	...	264 6	264 6	12 0	12 0
Vizagapatam	12 0	12 0	...	...	9 0	9 0	10 3	10 3	20 8	20 8	19 13	19 13	18 3	18 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godávari	11 11	11 11	...	...	13 6	13 6	14 8	14 8	24 0	25 0	21 2	21 2	22 13	22 13	...	...	...	...	...	...	...	...	243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	10 6	10 6	...	...	12 10	13 2	13 3	13 13	22 2	21 2	*	*	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 3	13 3
Nellore	9 14	9 14	...	...	11 6	11 14	12 8	13 0	23 0	23 0	21 13	21 13	26 6	26 6	...	...	...	...	...	...	...	...	93 5	93 5	11 11	11 11
East Coast, south—																										
Madras	10 10	10 10	...	...	11 10	10 5	13 6	13 6	*	*	*	*	28 2	27 11	...	...	...	...	...	...	...	...	89 14	89 14	12 5	12 5
Chingleput	*	*	...	...	13 8	13 8	15 2	15 2	*	*	21 2	21 2	26 0	26 0	...	...	...	...	...	...	...	...	122 8	122 8	11 14	11 14
N. Arcot	9 6	9 6	...	...	12 3	12 3	13 3	13 10	*	*	*	*	34 3	34 3	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
S. Arcot	7 13	7 13	...	...	12 3	12 3	14 14	15 13	*	*	23 2	23 2	23 14	23 14	...	...	...	...	...	...	...	...	209 0	209 0	11 11	11 11
Tanjore	8 2	8 2	...	...	14 8	14 14	*	*	*	*	23 14	23 14	26 6	26 6	...	...	...	...	...	...	...	...	166 3	166 3	12 14	12 14
Trichinopoly	8 14	8 14	...	...	12 3	12 3	12 11	12 11	*	*	20 5	20 5	26 3	24 3	...	...	...	...	...	...	...	...	143 6	143 6	12 3	12 3
Southern—																										
Tinnevelly	9 3	8 14	...	...	12 11	13 2	13 10	13 10	*	*	*	*	*	*	...	...	...	...	...	...	...	...	53 5	53 5	14 13	14 13
Madura	10 2	10 2	...	...	13 6	13 14	13 14	14 13	22 11	*	22 0	22 0	26 5	26 5	...	...	...	...	...	...	...	...	136 2	136 2	13 10	13 10
Mysore—																										
Mysore	10 0	10 0	10 0	10 0	10 0	10 8	12 0	12 0	29 0	29 0	28 0	30 0	29 0	29 0	24 0	24 0	12 0	12 0	...	...	12 0	12 0	96 0	96 0	9 0	9 0
Bangalore	10 8	10 8	11 0	11 0	9 8	9 8	10 8	10 8	23 0	23 0	...	...	34 0	34 0	...	...	11 8	11 8	...	...	14 8	14 8	96 0	96 0	9 4	9 4
Kolar	...	10 0	10 0	9 0	10 0	10 0	12 0	13 0	24 0	26 0	...	...	43 0	41 0	...	...	12 0	11 8	...	...	14 0	15 0	144 0	150 0	8 0	8 8
Túmkur	11 0	11 0	11 0	11 0	12 0	12 0	13 0	13 0	...	...	...	...	48 0	48 0	...	...	12 0	12 0	...	...	16 0	16 0	340 0	340 0	9 0	9 0
Hassan	...	...	11 0	11 0	12 0	12 0	14 0	14 0	...	...	...	...	40 0	40 0	...	...	13 0	14 0	...	...	13 0	14 0	96 0	96 0	8 0	8 0
Kadur	10 0	10 0	11 0	11 0	16 0	16 0	18 0	18 0	...	...	...	...	48 0	48 0	...	...	15 0	15 0	...	...	10 0	10 0	320 0	320 0	10 0	9 0
Shimoga	12 10	12 10	...	...	12 10	12 10	13 10	13 10	33 10	33 10	...	...	42 0	42 0	...	...	16 13	16 13	...	...	16 13	16 13	480 0	480 0	8 6	8 6
Chitaldrug	13 0	13 0	15 0	15 0	11 0	11 0	13 0	13 0	48 0	48 0	32 0	32 0	55 0	55 0	70 0	70 0	15 0	15 0	...	...	20 0	21 0	320 0	320 0	8 0	9 0
Coorg—																										
Coorg	9 0	9 8	8 0	8 8	11 8	14 8	14 0	15 8	...	...	...	...	35 8	36 0	...	...	21 0	23 8	...	...	...	...	110 0	110 0	10 0	10 8
Aden	8 0	8 0	...	...	6 3	6 3	8 0	8 0	10 3	10 3	9 4	9 4	...	...	...	...	9 4	9 4	...	...	5 9	5 9	65 5	65 5	32 0	32 0

* Not sold.

DEPARTMENT OF FINANCE AND COMMERCE,
(*Statistical Branch*).

E. J. SINKINSON,
Offg. Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 25.] SIMLA, SATURDAY, JUNE 22, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS

ESTABLISHMENTS

Simla, the 19th June, 1889.

No. 332.—The following is issued in supersession of Home Department Notification No. 416, dated the 2nd November, 1888.

The services of the undermentioned officers are replaced at the disposal of the Military Department, with effect from the dates on which their respective furloughs, or any extension of them which may be granted by the Secretary of State, expire:

Colonel T. H. B. Brooke, Deputy Commissioner, 3rd Class, Central Provinces.

Colonel E. W. C. H. Miller, Assistant Commissioner, 1st Class, Central Provinces.

JAILS.

The 18th June, 1889.

No. 410.—In exercise of the power conferred by section 33 of Prisoners Act, V. of 1871, as amended by Act IX of 1882, the Governor-General in Council hereby appoints the Delhi Jail and the Mooltan District Jail to be places to which persons sentenced to transportation may be sent.

JUDICIAL.

The 19th June, 1889.

No. 824.—The services of Lieutenant C. E. H. Connell, late officiating Cantonment Magistrate, Ferozepore, are replaced at the disposal of the Military Department, with effect from the 26th April, 1889.

EDUCATION.

The 18th June, 1889.

No. 269.—Under section 12 of Act II. of 1857, the Governor-General in Council is pleased to authorize the affiliation of St. Joseph's College, Darjeeling, to the Calcutta University in Arts up to the F. A. Standard, with effect from the 13th April, 1889.

A. P. MACDONNELL,
Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATION.

FORESTS.

Simla, the 21st June, 1889.

No. 623-*F*.—Mr. J. E. Barrett, officiating Assistant Conservator of Forests, 1st Grade, Ajmere, is retransferred to the Punjab.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 15th June, 1889.

No. 1060-*G*.—The services of Colonel F. W. Grant, Deputy Commissioner of the 3rd Class in the Hyderabad Assigned Districts, are replaced at the disposal of the Military Department, with effect from the 6th July, 1889.

The 20th June, 1889.

No. 1084-*G*.—Surgeon-Major D. ff. Mullen, M.D., officiating Civil Surgeon of Ajmere, and officiating Medical Officer of the Merwara Battalion, is granted privilege leave, for twenty-one days, with effect from the 4th June, 1889.

No. 2463-*I*.—In exercise of the powers conferred by sections 8 and 9 respectively of the Indian Christian Marriage Act, XV. of 1872, the Governor-General in Council is pleased—

(*a*) to appoint Mr. Jacob Chuni Lal, Lay Pastor at Kalka, to be a Marriage Registrar in respect of all places within the territories of His Highness the Maharaja of Patiala; and

(*b*) to license the said Mr. Jacob Chuni Lal to grant certificates of marriage between Native Christians within the said territories.

The 21st June, 1889.

No. 1093-*G*.—Captain W. H. M. Stewart, Squadron Officer, 1st Punjab Cavalry, Punjab Frontier Force, is appointed to officiate as a Political Assistant of the 3rd Class, and is posted as Attaché in the Foreign Department, with effect from the 19th June, 1889.

No. 1205-*E*.—The following Order of Her Majesty in Council, published in the London Gazette of the 9th April, 1889, is republished for general information:

AT the Court at *Windsor*, the *6th* day of *April, 1889*.

PRESENT:

The QUEEN's Most Excellent Majesty.

Lord President.
Duke of Rutland.
Earl of Limerick.
Viscount Lewisham.

WHEREAS by the Extradition Acts, 1870 and 1873, it was amongst other things enacted, that where an arrangement has been made with any foreign State with respect to the surrender to such State of any fugitive criminals, Her Majesty may, by Order in Council, direct that the said Acts shall apply in the case of such foreign State; and that Her Majesty may, by the same or any subsequent Order, limit the operation of the Order, and restrict the same to fugitive criminals who are in or suspected of being in the part of Her Majesty's dominions specified in the Order, and render the operation thereof subject to such conditions, exceptions, and qualifications as may be deemed expedient: and that if, by any law made after the passing of the Act of 1870 by the Legislature of any British possession, provision is made for carrying into effect within such possession the surrender of fugitive criminals who are in or suspected of being in such British possession, Her Majesty may, by the Order in Council applying the said Acts in the case of any foreign State, or by any subsequent Order, suspend the operation within any such British possession of the said Acts, or of any part thereof, so far as it relates to such foreign State, and so long as such Law continues in force there and no longer:

And whereas by an Act of the Parliament of Canada passed in 1886, and entitled "An Act respecting the Extradition of Fugitive Criminals," provision is made for carrying into effect within the Dominion the surrender of Fugitive criminals:

And whereas by an Order of Her Majesty the Queen in Council, dated the seventeenth day of November, one thousand eight hundred and eighty-eight, it was directed that the operation of the

Extradition Acts 1870 and 1873 should be suspended within the Dominion of Canada so long as the provision of the said Act of the Parliament of Canada of 1886 should continue in force and no longer:

And whereas a Treaty was concluded on the seventh day of September, one thousand eight hundred and eighty-six, between Her Majesty and the President of the United States of Mexico, for the Mutual Extradition of Fugitive Criminals, which Treaty is in the terms following:

HER Majesty the Queen of the United Kingdom of Great Britain and Ireland, and his Excellency the President of the United States of Mexico, having judged it expedient, with a view to the better administration of justice and to the prevention of crime within the two countries and their jurisdictions, that persons charged with or convicted of the crimes or offences hereinafter enumerated, and being fugitives from justice, should, under certain circumstances, be reciprocally delivered up, have named as their Plenipotentiaries to conclude a Treaty (that is to say):

Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Sir Spenser St. John, Knight Commander of St. Michael and St. George, Envoy Extraordinary and Minister Plenipotentiary of Her Britannic Majesty in of Mexico;

And his Excellency the President of the United States of Mexico, Señor Licenciado Don Emilio Velasco, ex-Minister Plenipotentiary of Mexico in France, &c., &c.;

Who, after having communicated to each other their respective full powers, found in good and due form, have agreed upon and concluded the following Articles:

SU Excelencia el Presidente de los Estados Unidos Mexicanos y Su Majestad la Reina del Reino Unido de la Gran Bretaña é Irlanda, habiendo creido conveniente, para mejor administrar justicia y para prevenir los delitos en ambos países y sus jurisdicciones, que los individuos acusados de los delitos enumerados mas adelante ó condenados por ellos, y que estén profugos, sean en ciertos casos recíprocamente entregados, han nombrado sus Plenipotenciarios para celebrar un Tratado, á saber:

Su Excelencia el Presidente de los Estados Unidos Mexicanos al Señor Licenciado Don Emilio Velasco, ex-Ministro Plenipotenciario de México en Francia, &c., &c.;

Y Su Majestad la Reina del Reino Unido de la Gran Bretaña é Irlanda á Sir Spenser St. John, Caballero Comendador de San Miguel y Sán Jorge, Enviado Extraordinario y Ministro Plenipotenciario de Su Majestad Británica en México;

Quienes, despues de haberse comunicado mutuamente sus respectivos plenos poderes, y encontrádolos en buena y debida forma, han convenido en los Artículos siguientes:

ARTICLE I.

The High Contracting Parties engage to deliver up to each other, under the circumstances and conditions stated in the present Treaty, those persons who, being accused or convicted of any of the crimes or offences enumerated in Article II, committed in the territory of the one Party, shall be found within the territory of the other Party.

ARTICULO I.

Las Altas Partes Contratantes se obligan á entregarse en los casos y con las condiciones estipuladas en el presente Tratado, á los que estando acusados ó condenados por alguno de los delitos enumerados en el Artículo II, y cometidos en el territorio de alguna de ellas, se encuentren en el territorio de la otra.

ARTICLE II.

Extradition shall be reciprocally granted for the following crimes or offences:

1. Murder (including assassination, parricide, infanticide, poisoning), or attempt or conspiracy to murder.
2. Manslaughter.
3. Administering drugs or using instruments with intent to procure the miscarriage of women.
4. Rape.
5. Carnal knowledge, or any attempt to have carnal knowledge, of a girl under 16 years of age, if the evidence produced justifies committal for those crimes according to the laws of both the Contracting Parties.
6. Indecent assault.
7. Kidnapping and false imprisonment, child-stealing.
8. Abduction.
9. Bigamy.
10. Maliciously wounding or inflicting grievous bodily harm.
11. Assault occasioning actual bodily harm.

ARTICULO II.

Tendrá lugar la mutua extradicion por los siguientes delitos:

1. Homicidio calificado (comprendiendose el asesinato, el parricidio, el infanticidio, el envenenamiento); ó el conato de homicidio calificado; ó la colusion para cometerlo.
2. Homicidio simple.
3. El empleo de sustancias ó el uso de instrumentos con el fin de procurar el aborto.
4. Violacion.
5. Cópula ó conato de cópula con una jóven menor de diez y seis años de edad, si la prueba producida justifica la prision por esos delitos, conforme á las leyes de ambas Partes Contratantes.
6. Atentado contra el pudor.
7. Plagio; detencion ó prision ejecutada con falsedad; robo de niños.
8. Rapto.
9. Bigamía.
10. Heridas ó golpes que ocasionen graves lesiones, unas y otros dados intencionalmente.
11. Agresion violenta contra las personas, causándoles algun daño corporal.

12. Threats, by letter or otherwise, with intent to extort money or other things of value.

13. Perjury or subornation of perjury.

14. Arson.

15. Burglary or housebreaking, robbery with violence, larceny, or embezzlement.

16. Fraud by a bailee, banker, agent, factor, trustee, director, member, or public officer of any Company, made criminal by any law for the time being in force.

17. Obtaining money, valuable security, or goods by false pretences; receiving any money, valuable security, or other property, knowing the same to have been stolen or unlawfully obtained.

18. (*a*) Counterfeiting or altering money, or bringing into circulation counterfeited or altered money.

(*b*) Forgery, or counterfeiting or altering, or uttering what is forged, counterfeited, or altered.

(*c*) Knowingly making, without lawful authority, any instrument, tool, or engine, adapted and intended for the counterfeiting of coin of the realm.

19. Crimes against Bankruptcy Law.

20. Any malicious act done with intent to endanger the safety of any person travelling or being upon a railway.

21. Malicious injury to property, if such offence be indictable.

22. Crimes committed at sea:

(*a*) Piracy by the law of nations.

(*b*) Sinking or destroying a vessel at sea, or attempting or conspiring to do so.

(*c*) Revolt, or conspiracy to revolt, by two or more persons on board a ship on the high seas against the authority of the master.

(*d*) Assault on board a ship on the high seas with intent to destroy life, or to do grievous bodily harm.

23. Dealing in slaves in such manner as to constitute a criminal offence against the laws of both States.

The extradition is also to be granted for participation in any of the aforesaid crimes, provided such participation be punishable by the laws of both Contracting Parties.

Extradition may also be granted at the discretion of the State applied to in respect of any other crime for which, according to the laws of both the Contracting Parties for the time being in force, the grant can be made.

ARTICLE III.

Either Government may, in its absolute discretion, refuse to deliver up its own subjects to the other Government.

ARTICLE IV.

The extradition shall not take place if the person claimed on the part of Her Majesty's

12. Amenazas en cartas ó hechas en otra forma, con el fin de obtener dinero ú otros objetos de valor.

13. Perjurio ó soborno para que se cometa perjurio.

14. Incendio voluntario.

15. Allanamiento de morada; robo con violencia, robo sin violencia, peculado y abuso de confianza.

16. Fraudes cometidos por los que reciben alguna cosa mueble en depósito ó con otro fin, siempre que no se trasfiera el dominio; por los banqueros, agentes, factores, tenedores-administradores de bienes, directores miembros ó empleados de una compañia; y que tengan el carácter de delito conforme á las leyes vigentes al verificarse el hecho.

17. Estafa: receptacion de dinero, valores, ú otros bienes robados ú obtenidos ilegalmente.

18. (*a*) La falsificacion ó alteracion de la moneda; ó poner en circulacion moneda falsa ó alterada.

(*b*) La falsificacion de documentos públicos ó privados, ó poner en circulacion documentos falsos ó falsificados.

(*c*) Fabricar á sabiendas, sin autoridad legal, algun instrumento, utensilio ó máquina propio y adecuado para falsificar moneda de los Estados respectivos.

19. Delitos contra las leyes de quiebra.

20. Todo acto intencional ejecutado con el propósito de poner en peligro la seguridad de cualquiera persona que viaje ó esté en un ferrocarril.

21. Daños intencionales causados á la propiedad, siempre que el hecho motive un procedimiento criminal.

22. Delitos cometidos en alta mar:

(*a*) Piratería conforme al derecho de gentes.

(*b*) Echar á pique ó destruir un buque en el mar; ó coludirse para hacerlo, ó el conato de estos delitos.

(*c*) Amotinarse, ó coludirse con el mismo fin, por dos ó mas personas á bordo de un buque en alta mar, contra la autoridad del capitan ó patron.

(*d*) Agresion violenta á bordo de un buque en alta mar con el propósito de privar de la vida ó causar graves lesiones corporales.

23. Tráfico de esclavos en términos que constituya un delito contra las leyes de ambos Estados.

Tambien hay lugar á la extradicion por tomar parte en cualquiera de los delitos expresados, con tal que la participacion sea punible conforme á las leyes de ambas Partes Contratantes.

Puede tambien concederse la extradicion, á arbitrio del Estado á quien se pida, por cualquiera otro delito, respecto del cual se puede conceder la extradicion, conforme á las leyes de ambas Partes Contratantes, vigentes en la época en que sea pedida.

ARTICULO III.

Cada uno de los dos Gobiernos, puede, á su exclusivo arbitrio, rehusar la entrega de sus nacionales al otro Gobierno.

ARTICULO IV.

La extradicion no tendrá lugar si el individuo reclamado por parte del Gobierno Mexicano, ó si

Government, or the person claimed on the part of the Government of Mexico, has already been tried and discharged or punished, or is still under trial in the territory of Mexico or in the United Kingdom respectively for the crime for which his extradition is demanded

If the person claimed on the part of Her Majesty's Government, or on the part of the Government of Mexico, should be under examination for any other crime in the territory of Mexico or in the United Kingdom respectively, his extradition shall be deferred until the conclusion of the trial and the full execution of any punishment awarded to him.

el individuo reclamado por parte del Gobierno de Su Majestad, ya ha sido juzgado y absuelto ó castigado, ó está todavía enjuiciado en el territorio del Reino Unido ó el de México respectivamente, por el delito con motivo del cual se pide la extradicion.

Si el individuo reclamado por parte del Gobierno Mexicano, ó por parte del Gobierno de Su Majestad, estuviese enjuiciado por otro delito en el territorio del Reino Unido ó en el de México respectivamente, se diferirá su extradicion hasta la terminacion del juicio y en su caso hasta haber extinguido la pena que se le haya impuesto.

ARTICLE V.

The extradition shall not take place if, subsequently to the commission of the crime, or the institution of the penal prosecution or the conviction thereon, exemption from prosecution or punishment has been acquired by lapse of time, according to the laws of the State applied to

ARTICULO V.

No habrá lugar á la extradicion si despues de cometido el delito ó de comenzado el proceso, ó de la condenacion, ha prescrito la accion ó la pena conforme á las leyes del Estado al que se pide la extradicion

ARTICLE VI.

A fugitive criminal shall not be surrendered if the offence in respect of which his surrender is demanded is one of a political character, or if he prove that the requisition for his surrender has, in fact, been made with a view to try or punish him for an offence of a political character.

ARTICULO VI.

No se entregará al reo prófugo si el delito con motivo del cual se pide su entrega tiene carácter político, ó si él probase que en realidad se ha hecho el requerimiento para su entrega con la mira de juzgarle ó castigarle por un delito de carácter político

ARTICLE VII

A person surrendered can in no case be kept in prison or be brought to trial in the State to which the surrender has been made, for any other crime, or on account of any other matters, than those for which the extradition shall have taken place, until he has been restored, or has had an opportunity of returning to the State by which he has been surrendered This stipulation does not apply to crimes committed after the extradition

ARTICULO VII.

El individuo entregado en ningun caso puede ser mantenido en prision ó juzgado en el Estado al cual se ha hecho su entrega, por algun otro delito, ó con motivo de cualesquiera otros negocios, diferentes de aquellos que han motivado la extradicion, hasta que haya sido devuelto ó haya tenido una oportunidad de volver al Estado por el cual fué entregado. Esta estipulacion no es aplicable á delitos cometidos despues de la extradicion.

ARTICLE VIII.

The requisition for extradition shall be made through the Diplomatic Agents of the High Contracting Parties respectively.

The requisition for the extradition of an accused person must be accompanied by a warrant of arrest issued by the competent authority of the State requiring the extradition, and by such evidence as, according to the laws of the place where the accused is found, would justify his arrest if the crime had been committed there.

If the requisition relates to a person already convicted, it must be accompanied by the sentence of condemnation passed against the convicted person by the competent Court of the State that makes the requisition for extradition.

A sentence passed *in contumaciam* is not to be deemed a conviction, but a person so sentenced may be dealt with as an accused person.

ARTICULO VIII.

La demanda de extradicion deberá hacerse por medio de los Agentes Diplomáticos respectivos de las Altas Partes Contratantes.

La demanda de extradicion de un acusado estará acompañada de un mandamiento de prision expedido por la autoridad competente del Estado que pida la extradicion, y de la prueba que, conforme á las leyes del lugar donde se encuentra el acusado, justificarian su detencion, si allí se hubiere cometido el delito.

Si el requerimiento se refiere á un individuo ya condenado, se acompañará la sentencia condenatoria pronunciada contra el condenado por el Tribunal competente del Estado que pida la extradicion.

Una sentencia pronunciada en rebeldía no se tendrá como sentencia condenatoria; pero el individuo así condenado será considerado como acusado.

ARTICLE IX.

If the requisition for extradition be in accordance with the foregoing stipulations, the competent authorities of the State applied to shall proceed to the arrest of the fugitive.

ARTICULO IX.

Si la demanda de extradicion está conforme con las precedentes estipulaciones, las autoridades competentes dal Estado al cual se haya pedido aquella procederán á la aprehension del prófugo.

ARTICLE X.

A fugitive criminal may be apprehended, under a warrant issued by any Police Magistrate, Justice of the Peace, or other competent authority in either country, on such information or complaint, and such evidence, or after such proceedings as would, in the opinion of the authority issuing the warrant, justify the issue of a warrant if the crime had been committed or the person convicted in that part of the dominions of the two Contracting Parties in which the Magistrate, Justice of the Peace, or other competent authority exercises jurisdiction: provided, however, that in the United Kingdom the accused shall, in such case, be sent as speedily as possible before a Police Magistrate in London. In the Republic of Mexico the Government will decide on the extradition by administrative procedure, until a judicial procedure be established by law, when the accused will be delivered as soon as possible to the Judge designated by law. The criminal shall, in accordance with this Article, be discharged, as well in Mexico as in the United Kingdom, if within the term of thirty days a requisition for extradition shall not have been made by the Diplomatic Agent of his country in accordance with the stipulations of this Treaty.

The same rule shall apply to the cases of persons accused or convicted of any of the crimes or offences specified in this Treaty, and committed on the high seas on board any vessel of either country which may come into a port of the other.

ARTICULO X.

Se podrá aprehender á un reo prófugo en virtud de un mandamiento librado por cualquiera Magistrado de Policía, Juez de Paz ú otra autoridad competente en uno ú otro país, fundado en los informes ó quejas, y en las pruebas ó diligencias que, en opinion de la autoridad que expida el mandamiento, justificarian este acto si el delito hubiese sido cometido ó condenada la persona en aquella parte de los dominios de ambas Partes Contratantes en la cual el Magistrado, Juez de Paz, ú otra autoridad competente ejerce jurisdiccion, con tal, sin embargo, que en el Reino Unido el acusado sea consignado, en este caso, tan pronto como sea posible, á un Magistrado de Policía en Londres. En la República Mexicana el Gobierno decidirá en la via administrativa sobre la extradicion, entretanto las leyes no establezcan un procedimiento judicial, en cuyo caso el acusado será consignado tan pronto como sea posible el Juez que la ley designe. De conformidad con este Artículo el reo será puesto en libertad, tanto en el Reino Unido como en la República Mexicana, si en el término de treinta dias no se ha hecho la demanda de extradicion por el Agente Diplomático del país respectivo, con arreglo á las estipulaciones de este Tratado.

Se observará la misma regla en los casos de individuos acusados ó condenados por alguno de los delitos especificados en este Tratado, y cometidos en alta mar á bordo de un buque de alguno de los dos paises que llegue á un puerto del otro.

ARTICLE XI.

The extradition shall take place only if the evidence be found sufficient, according to the laws of the State applied to, either to justify the committal of the prisoner for trial, in case the crime had been committed in the territory of the same State, or to prove that the prisoner is the identical person convicted by the Courts of the State which makes the requisition, and that the crime of which he has been convicted is one in respect of which extradition could, at the time of such conviction, have been granted by the State applied to; and no criminal shall be surrendered until after the expiration of fifteen days from the date of his committal to prison to await the warrant for his surrender.

ARTICULO XI.

Solo tendrá lugar la extradicion si, conforme à las leyes del Estado al cual se pide aquella, se consideran suficientes las pruebas, ya para que el detenido hubiera sido sometido á juicio, en caso de haberse perpetrado el delito en el territorio del mismo Estado; ya para probar que el preso es la misma persona condenada por los Tribunales del Estado que hace el requerimiento, y que el delito por el que fué condenado es de aquellos en punto á los cuales el Estado á quien se pidió la extradicion, pódia conceder esta en la época de la condenacion. Ningun reo será entregado hasta despues de haber trascurrido quince dias contados desde la fecha en que fué puesto en prision en espera del mandamiento para su entrega.

ARTICLE XII.

In the examinations which they will have to make in accordance with the foregoing stipulations, the authorities of the State applied to for said extradition shall admit as valid evidence the depositions or statements of witnesses taken in the other State, under oath or under solemn affirmation to tell the truth, according as its legislation may provide, or the copies of these depositions or statements, and likewise the warrants issued and sentences pronounced in the State which demands the extradition, the certificates of the fact of the condemnation, or the judicial documents which prove it, provided the same are authenticated as follows:

1. A warrant must purport to be signed by a Judge, Magistrate, or officer of the other State.

2. Depositions or affirmations, or the copies thereof, must purport to be certified under the hand of a Judge, Magistrate, or officer of the

ARTICULO XII.

Las autoridades del Estado al que se pida la extradicion, en el exámen que deben hacer conforme á las precedentes estipulaciones, admitirán como pruebas válidas las deposiciones ó declaraciones de testigos, tomadas en el otro Estado bajo juramento ó bajo protesta de decir verdad, conforme lo prevenga su legislacion, ó las copias de estas deposiciones ó declaraciones, é igualmente los mandamientos librados y sentencias pronunciadas en el Estado que pide la extradicion, los certificados del hecho de la condenacion, ó los documentos judiciales que lo comprueben, con tal que estén legalizados en la forma siguiente:

1. Un mandamiento debe expresar que está firmado por un Juez, Magistrado, ó funcionario del otro Estado.

2. Las deposiciones ó declaraciones, ó sus copias, deben expresar que están certificadas por un Juez, Magistrado, ó funcionario del otro

other State, to be the original depositions or affirmations, or to be true copies thereof, as the case may require.

3 A certificate of, or a judicial document stating the fact of a conviction, must purport to be certified by a Judge, Magistrate, or officer of the other State.

4. In every case such warrant, deposition, affirmation, copy, certificate, or judicial document must be authenticated either by the oath of some witness, or by being sealed with the official seal of the Minister of Justice, or some other Minister of the other State; but any other mode of authentication for the time being permitted by law in the State where the examination is taken may be substituted for the foregoing.

ARTICLE XIII.

If the individual claimed by one of the two High Contracting Parties, in pursuance of the present Treaty, should be also claimed by one or several other Powers on account of other crimes or offences committed upon their respective territories, his extradition shall be granted to that State whose demand is earliest in date.

ARTICLE XIV.

If sufficient evidence for the extradition be not produced within two months from the date of the apprehension of the fugitive, or within such further time as the State applied to, or the proper Tribunal thereof shall direct, the fugitive shall be set at liberty.

ARTICLE XV.

All articles seized which were in the possession of the person to be surrendered at the time of his apprehension shall, if the competent authority of the State applied to for the extradition has ordered the delivery of such articles, be given up when the extradition takes place, and the said delivery shall extend, not merely to the stolen articles, but to everything that may serve as a proof of the crime

ARTICLE XVI

All expenses connected with extradition shall be borne by the demanding State

ARTICLE XVII

The stipulations of the present Treaty shall be applicable to the Colonies and foreign possessions of Her Britannic Majesty, so far as the laws for the time being in force in such Colonies and foreign possessions respectively will allow.

The requisition for the surrender of a fugitive criminal who has taken refuge in any of such Colonies or foreign possessions shall be made to the Governor or chief authority of such Colony or possession by the Chief Consular Officer of the Republic of Mexico in such Colony or possession.

Such requisition may be disposed of, subject always, as nearly as may be, and so far as the law of such Colony or foreign possession will allow, to the provisions of this Treaty, by the said Governor or chief authority, who, however,

Estado, y que son las deposiciones ó declaraciones originales, ó copias exactas de las mismas, segun lo exija el caso.

3. Un certificado del hecho de la condenacion, ó un documento judicial que lo compruebe, debe expresar que está certificado por un Juez, Magistrado, ó funcionario del otro Estado.

4 En todo caso, este mandamiento, deposicion, declaracion, copia, certificado, ó documento judicial serán legalizados ó por el juramento de algun testigo, ó sellándoseles con el sello oficial del Ministro de Justicia ú otro Ministro del otro Estado, pero cualquiera otra forma de legalizacion permitida por la ley en la epoca y en el Estado donde se haga el exámen pueda ser sustituida por la precedente.

ARTICULO XIII.

Si el individuo reclamado por una de las dos Altas Partes Contratantes, en virtud del presente Tratado, lo fuere tambien por una ó por varias otras Potencias por razon de otros delitos cometidos en sus respectivos territorios, se concederá su extradicion al Estado cuya demanda sea primera en fecha.

ARTICULO XIV

Se pondrá en libertad al reo prófugo, si no se produce prueba suficiente para la extradicion en el término de dos meses contados desde la fecha de su aprehension, ó dentro del término que, ademas de estos dos meses, señale el Estado á quien se pide la extradicion ó el Tribunal competente del mismo.

ARTICULO XV.

Todos los objectos secuestrados que, al tiempo de la aprehension estaban en poder del individuo á quien se ha de entregar, tambien serán entregados cuando la extradicion tenga lugar, si la autoridad competente del Estado al que aquella se ha pedido, ordena la entrega de los mencionados objetos dicha entrega se extenderá, no solo á los objetos robados, sino á todo lo que pueda servir de prueba del delito.

ARTICULO XVI.

Todos los gastos originados de la extradicion serán por cuenta del Estado que la haya pedido.

ARTICULO XVII.

Las estipulaciones del presente Tratado se aplicarán á las Colonias y posesiones extranjeras de Su Majestad Británica, en cuanto lo permitan las leyes respectivas de dichas Colonias y posesiones extranjeras vigentes en la época en que se pida la extradicion

La demanda para la entrega de un reo prófugo que se haya refugiado en alguna de estas Colonias ó pesesiones se hará al Gobernador ó principal autoridad de la Colonia ó posesion por el principal Agente Consular de la República Mexicana en la Colonia ó posesion.

La demanda puede ser resuelta, sujetándose siempre, tan exactamente como sea posible, y en cuanto lo permitan las leyes de esta Colonia ó posesion extranjera, á las prevenciones de este Tratado, por el Gobernador ó autoridad

shall be at liberty either to grant the surrender or to refer the matter to his Government.

Her Britannic Majesty shall, however, be at liberty to make special arrangements in the British Colonies and foreign possessions for the surrender of Mexican criminals who may take refuge within such Colonies and foreign possessions, on the basis, as nearly as may be, and so far as the law of such Colony or foreign possession will allow, of the provisions of the present Treaty.

Requisitions for the surrender of a fugitive criminal emanating from any Colony or foreign possession of Her Britannic Majesty shall be governed by the rules laid down in the preceding Articles of the present Treaty.

principal, los cuales, sin embargo, estarán en libertad de conceder la entrega ó de someter el negocio á su Gobierno.

Su Majestad Británica, no obstante, estará en libertad para hacer arreglos especiales en las Colonias Britànicas y posesiones extranjeras, á efecto de entregar los reos Mexicanos que se refugien en esas Colonias ó posesiones, sobre la base, tan exactamente como sea posible y en cuanto lo permitan las leyes de la Colonia ó posesion extranjera, de las prevenciones del presente Tratado.

Las demandas para la entrega de un reo prófugo, emanadas de alguna Colonia ó posesion extranjera de Su Majestad Británica, se regirán por las reglas establecidas en los anteriores Artículos del presente Tratado.

ARTICLE XVIII.

The present Treaty shall come into force ten days after its publication, in conformity with the forms prescribed by the laws of the High Contracting Parties. It may be terminated by either of the High Contracting Parties by a notice not exceeding one year and not less than six months.

The Treaty, after receiving the approval of the Congress of Mexico, shall be ratified, and the ratifications shall be exchanged at Mexico as soon as possible.

In witness whereof the respective Plenipotentiaries have signed the same, and have affixed thereto the seal of their arms.

Done in two originals, at the city of Mexico, the 7th day of September, in the year one thousand eight hundred and eighty-six.

(L.S) SPENSER ST. JOHN
(L.S) EMILIO VELASCO.

ARTICULO XVIII.

El presente Tratado comenzará á regir diez dias despues de su publicacion, hecha conforme á las reglas prescritas por las leyes de las Altas Partes Contratantes. Una ú otra de las Altas Partes Contratantes puede ponerle término dando noticia á la otra con una anticipacion que no exceda de un año ni sea menor de seis meses.

El Tratado, despues de ser aprobado por el Congreso Mexicano, será ratificado, y las ratificaciones se cangearán en México, tan pronto como sea posible.

En fe de lo cual los respectivos Plenipotenciarios lo han firmado y sellado con sus sellos.

Hecho en dos originales, en la ciudad de México, el dia siete de Setiembre, de mil ochocientos ochenta y seis.

(L.S) SPENSER ST. JOHN.
(L.S) EMILIO VELASCO.

And whereas the ratifications of the said Treaty were exchanged at Mexico on the twenty-second day of January, one thousand eight hundred and eighty-nine:

Now, therefore, Her Majesty, by and with the advice of Her Privy Council, and in virtue of the authority committed to Her by the said recited Acts, doth order, and it is hereby ordered, that from and after the nineteenth day of April, one thousand eight hundred and eighty-nine, the said Acts shall apply in the case of Mexico, and of the said Treaty with the President of the United States of Mexico.

Provided always, and it is hereby further ordered that the operation of the said Acts shall be suspended within the Dominion of Canada so far as relates to the United States of Mexico and to the said Treaty, and so long as the provisions of the Canadian Act aforesaid of 1886 continue in force, and no longer.

C. L. Peel.

H. M. DURAND,
Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

PUBLIC DEBT.

Simla, the 18th June, 1889.

No. 3036.—In exercise of the powers conferred on him in this behalf, the Governor-General in Council is pleased to declare that sub-section (1) of section 7 of the Indian Securities Act, XIII. of 1885, applies to the office of Registrar of all Presidency Small Cause Courts.

LEAVE AND APPOINTMENTS.

The 18th June, 1889.

No. 3027.—Mr. T. H. S. Biddulph, Comptroller, Hyderabad, is granted privilege leave for

two months and twenty-eight days from the 31st July, 1889.

Mr. H. S. Groves, Assistant Accountant-General, Bombay, is appointed to officiate as Comptroller, Hyderabad, during Mr. Biddulph's absence on privilege leave.

The 21st June, 1889.

No. 3055.—The following grade promotions and reversions of officers of the Account Department for the month of May 1889 are notified:

With effect from the 8th May 1889,—

Mr. A. F. Cox to officiate as Accountant-General, Class II.

With effect from the 17th May 1889,—

Mr. F. C. Harrison to officiate in Class III. of the Enrolled List
Mr. W. H. Dobbie to revert to Class IV.
Mr. R. C. Chapman to revert to Class V.
Mr. L. E. Pritchard to revert to Class VI.; and
Mr. M. A. Hydari to revert to the Class of Probationers.

With effect from the 22nd May 1889,—

Mr. J. E. O'Conor to officiate in Class I
Mr H. G Cowie to officiate in Class II
Mr. W. H Dobbie to officiate in Class III.
Mr R. C Chapman to officiate in Class IV
Mr. L. E. Pritchard to officiate in Class V.; and
Mr M. A. Hydari to officiate in Class VI.

No. 3140.—Mr R J Whitten, Deputy Commissioner, Northern India Salt Revenue, was appointed to officiate as Commissioner, Northern India Salt Revenue, from the 21st April to the 1st May 1889, both days inclusive.

SEPARATE REVENUE.

ASSESSED TAXES

Income Tax.

The 20th June, 1889.

No. 3065.—In exercise of the powers conferred by section 38 of Act II. of 1886, an Act for imposing a tax on income derived from sources other than agriculture, and in supersession of the Notification in the Department of Finance and Commerce No. 6720, dated the 20th December, 1888, the Governor-General in Council has made the following rules, namely:

(1) For the purposes of Act II. of 1886, the tentage allowance included in the pay and Indian allowances of an officer in Military employ under Article 748 of the Army Regulations, India, Volume I., Part I., shall be deemed to be salary, unless the officer has provided and has in his possession the camp equipage of his rank in a serviceable condition.

(2) For the purposes of Act II. of 1886, the horse allowance shown as included in the consolidated or staff pay of the several appointments specified in Article 91 of the Army Regulations, India, Volume I, Part I., shall be deemed to be salary, unless the officer has provided, and actually maintains, the number of *bonâ fide* chargers prescribed for his rank.

SEPARATE REVENUE.

OPIUM.

Price and Sale of Opium.

The 21st June, 1889.

No. 3104.—It is hereby notified—

(1) that in the calendar year 1890 not more than 57,000 chests of Bengal opium will be offered for sale, and not more than 4,750 chests in each month of the year;

(2) that of the quantity to be offered for sale each month, not more than 2,500 chests will consist of Benares and not more than 2,250 chests of Patna opium; and

(3) that no reduction will be made in this quantity without three months' previous notice.

SEPARATE REVENUE.

SALT.

The 21st June, 1889.

No. 3154.—In exercise of the power conferred by section 27 of the Indian Salt Act, 1882, the Governor-General in Council prohibits the transit of salt on that part of the River Indus which lies within the territories administered by the Lieutenant-Governor of the Punjab, except when covered by a pass signed by an officer of the Northern India Salt Department of rank not lower than that of a Superintendent, certifying that duty has been paid on the salt covered by the pass at the rate for the time being in force in the cis-Indus districts of the Punjab.

PENSIONS AND GRATUITIES.

LIFE ASSURANCE AND LIFE ANNUITIES.

The 21st June, 1889.

No. 3056.

ORDER—By the Government of India, Department of Finance and Commerce.

Read—

Letter from the Director-General of the Post Office of India, No. 8535, dated 7th February, 1889.

ORDERED, that this letter be published in the *Gazette of India* for general information.

No. 8535, dated 7th February, 1889.

From—SIR F. R. HOGG, K.C.I.E., C.S.I., Director-General of the Post Office of India,

To—The Secretary to the Government of India, Department of Finance and Commerce.

I have the honour to submit the Annual Report on the Operations of the Postal Life Insurance and Monthly Allowance Schemes during the official year 1887-88.

2. This scheme was begun in February 1884, so that the year under report is the fourth complete year of its existence. Heretofore the privilege of insuring their lives or of purchasing monthly allowances under the guarantee of the State has been restricted to Postal employés; but towards the close of the year under report the Government was pleased to extend the privilege to employés in the Telegraph Department, and effect was given to this extension in July 1888. A slight addition was made to the form of proposal with the object of providing a further check against insuring unsound lives. Four applications for life insurance were refused because of unfavourable reports on the lives of the persons affected.

3. During the year under report the business increased by the addition of 123 persons, who insured their lives for various sums, aggregating in all Rs. 1,56,000. The total amount received as premium on these and on previous policies was Rs. 33,546, and claims were met to the extent of Rs. 13,782, of which Rs. 13,450 represent the value of ten life policies paid, and Rs. 332 the half surrender value on six policies relinquished. The policies surrendered were 14 in number and Rs 13,050 in amount; while those which lapsed or were cancelled numbered 13, their gross value being Rs. 13,075. The progress made in the business is shewn by the marginal figures. No advantage was taken of the option given to purchase an insurance by payment of the premium in one sum. Eighty-three policies, representing an aggregate assurance of Rs. 97,150, were taken out under the system of paying the premium during a fixed period, 78 by natives and 5 by Europeans; and 40 policies, representing an aggregate assurance of Rs. 58,850, were effected under the alternative of paying the premium during life, 39 by natives and 1 by a European. Of the 123 policies newly issued, no less than 62 belong to the Lower Provinces of Bengal, 20 to Bombay and Sind, 12 to Madras, and 10 to Assam. Since the scheme of Postal Life Insurance was introduced, 100 policies for a total sum of Rs. 1,12,825 have in all either lapsed or been surrendered or discharged. Omitting these transactions, the active policies which existed on 31st March 1888 numbered 732; and the total insurance on these 732 active policies amounted to Rs 9,34,900, of which some particulars are given below:

Life Insurance.	Up to 31st March 1887.	Up to 31st March 1888
Number of lives insured . .	709	832
Amount of premium paid . . .	68,850	1,02,397
Amount insured . . .	8,91,725	10,47,725
Amount of claims paid . . .	13,488	27,271

1 for Rs. 700 by a single payment of premium.

254 for Rs. 3,17,150 by payment of premium up to the age of 50.

241 for Rs 3,10,200 by payment of premium up to the age of 55.

236 for Rs 3,06,850 by payment of premium during life.

732 9,34,900

4. The marginal table exhibits a distribution among the several grades of Postal officials of the Life Insurance policies taken out. Out of a total of 40,691 employés, 832, or 2 04 per cent., have insured their lives. Excluding the menial classes, which form the great bulk of the staff, the general percentage rises to 5·07 per cent.

Postal Officials.	Number on 31st March 1888.	Number of Life Insurance Policies taken out.			Percentage of lives insured
		Up to 31st March 1887.	During 1887-88.	Total.	
Superintendents and Inspectors .	380	57	12	69	18 16
Postmasters, Sub-Postmasters, and Branch Postmasters .	4,915	222	27	249	5 51
Schoolmasters and extraneous Agents	2,376	4	1	5	0·21
Clerks	5,603	301	58	359	6 40
Postmen and Village Postmen .	14,570	90	11	101	0·69
Road Establishment . . .	12,171	20	4	24	0·20
Signallers, &c., in combined offices	670	15	10	25	3·73
Total . .	40,691	709	123	832	2·04

5. The Monthly Allowance Branch of this business continues to languish. Not only were no new contracts made during the year, but two contracts for monthly payments of Rs. 15 were surrendered. Thus two contracts only remained in existence on 31st March 1888, representing monthly payments of Rs. 9 in all.

6. The assets and liabilities of both branches of the business appear in the following abstract.

ASSETS.

		Rs. a. p.	Rs. a. p.
LIFE INSURANCE.			
Balance, including Interest on 31st March 1887		57,975 5 2	
Amount of Premium received during the year ...	Rs. a. p. 33,546 6 1		
Deduct Claims paid	13,782 7 4	19,763 14 9	
Interest for 1887-88		2,466 9 7	80,205 13 6
MONTHLY ALLOWANCES.			
Balance, including Interest on 31st March 1887 ...		1,149 9 3	
Amount of Subscription received during the year ...	Rs. a. p. 37 1 4		
Claims paid	95 0 0	—57 14 8	
Interest for 1887-88		40 0 4	1,131 10 11
Total Balance on 31st March 1888			81,337 8 5

LIABILITIES.

	Number.	Amount.	Remarks.
Life Policies in existence	732	9,34,900	To be paid in a lump sum.
Monthly Allowances in existence—			
Immediate	1	5	Payment commenced on 1st March 1884.
Deferred	1	4	Payment to commence on 1st February 1894.

7. Two statements marked A and B are added. The one gives the ages at the close of the year of lives assured, the number of lives assured of the same age at that time, the amount of premium paid or payable, and the amounts assured from the introduction of the system. The other statement furnishes the same information as respects monthly allowances.

STATEMENT No. 1.

Statement showing the operation of the Scheme of Life Insurance and Monthly Allowance during the year 1886-87 compared with 1887-88.

I.—Life Insurance.

Postal Circle.	By payment of premiums in one sum.				By payment of premium during a fixed period				By payment of premium during life.				Total.			
	Number of lives insured.	Amount received in premium.	Amount of insurance.	Amount of claims met.	Number of lives insured.	Amount received in premium.	Amount of insurance.	Amount of claims met.	Number of lives insured	Amount received in premium.	Amount of insurance	Amount of claims met.	Number of lives insured.	Amount received in premium.	Amount of insurance.	Amount of claims met.
						Rs. a. p.	Rs.	Rs. a. p.		Rs. a. p.	Rs.	Rs. a. p.		Rs. a. p.	Rs.	Rs. a. p.
Bengal	...	...		.	24	4,341 9 9	29,450	80 15 8	19	3,362 5 2	21,800	...	43	7,703 14 11	51,250	80 15 8
Bombay	...	...	..	...	10	2,570 14 8	11,800	5,712 7 4	5	827 9 0	6,050	...	15	3,398 7 8	17,850	5,712 7 4
Assam	.	...	...	...	7	2,371 0 2	4,600	...	3	803 0 8	5,500	...	10	3,174 0 11	10,100	...
North-Western Provinces	...	..	...	...	...	1,458 7 8		..	3	403 3 8	10,030	...	3	1,861 11 4	10,000	...
Behar	...	..	...	...	3	1,491 3 0	3,000	27 15 7	4	307 14 6	6,500	...	7	1,799 1 6	9,500	27 15 7
Sind	...	...	.	...	5	629 2 8	9,000	...	...	228 2 0	...	..	5	857 4 8	9,000	...
Railway Mail Service	.	...	..	...	3	1,916 4 8	6,000	..	2	702 4 8	3,000	..	5	2,618 9 4	9,000	...
Madras	..	...	...	...	10	2,991 10 0	6,750	3,100 0 0	2	1,629 2 8	1,500	1,861 0 9	12	4,620 13 6	8,250	4,961 0 9
Chief Office, Calcutta	...	...	...	...	5	1,983 6 2	8,000	...	..	391 14 0	..	3,000 0 0	5	2,375 4 2	8,000	3,000 0 0
Eastern Bengal	..	...	...	...	11	1,078 4 5	6,550	...	1	356 14 0	500	..	12	1,435 2 5	7,050	.
Central Provinces	...	..	...	...	1	427 12 6	1,500	...	1	192 0 8	4,000	..	2	619 13 2	5,500	...
Burma	...	...	...	...	1	492 8 0	4,000	...	...	220 0 0	...	...	1	712 8 0	4,000	...
Oudh	...	.	...	...	1	538 9 4	4,000	...	...	22 8 0	..		1	561 1 4	4,000	...
Punjab		...	...	.	1	832 8 0	2,000		...	315 8 0	..	...	1	1,148 0 0	2,000	...
Rajputana	...	...	...	..	1	472 12 2	500	.	..	2 3 0	...	...	1	474 15 2	500	...
Central India	...	...	...	...	...	175 10 0	..	...	...	..	...	...	..	175 10 0	...	...
Total of 1887-88	.	...	..	...	(a) 83	23,781 12 1	97,150	8,921 6 7	(b) 40	9,764 10 0	58,850	4,861 0 9	123	33,546 6 1	1,56,000	13,782 7 4
Total of 1886-87	..	...	...	...	(a) 102	21,143 4 5	1,00,550	3,593 1 8	(b) 39	8,139 13 3	36,100	4,122 4 8	141	29,283 1 8	1,36,650	7,715 6 4
Increase	...	...	...	..	..	2,638 7 8	...	5,328 4 11	1	1,624 12 9	22,750	738 12 1	...	4,263 4 6	19,350	6,067 1 0
or Decrease	...	...	...	...	19	...	3,400	...	...	...	...	...	18			

	Native.	European or Eurasian.
(a) 1886-87	95	7
1887-88	78	5
(b) 1886-87	33	6
1887-88	39	1

STATEMENT I.

II.—Monthly Allowances.

Postal Circle.	Immediate Monthly Allowance secured by payment of single Subscription.				Deferred Monthly Allowance secured by payment of monthly subscription.				Total.			
	Number of subscribers.	Amount of subscriptions received.	Amount of monthly allowance secured.	Amount of monthly claims met.	Number of subscribers.	Amount of subscription received.	Amount of monthly allowance secured.	Claims of monthly allowance met.	Number of subscribers.	Amount of subscription received.	Amount of monthly allowance secured.	Claims of monthly allowance met.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Bengal												
Bombay												
Assam												
North-Western Provinces												
Behar												
Sind	...	...	...	...	...	37 1 4	...	...	...	37 1 4	...	...
Railway Mail Service	...	...	...	95 0 0	...	...	...	...	...	...	...	95 0 0
Madras												
Chief Office, Calcutta												
Eastern Bengal												
Central Provinces												
Burma												
Oudh												
Punjab												
Rajputana												
Central India												
Total of 1887-88	...	...	...	95 0 0	...	37 1 4	...	...	...	37 1 4	...	95 0 0
Total of 1886-87	...	...	...	130 0 0	1 0 0	48 10 4	5 0 0	33 12 11	1 0 0	48 10 4	5 0 0	163 12 11
Increase	...	...	...	...	...	...	...	...	...	...	...	...
or Decrease	...	...	...	35 0 0	1 0 0	11 9 0	5 0 0	33 12 11	1 0 0	11 9 0	5 0 0	68 12 11

ABSTRACT.

Postal Circle.	Life Insurance. Balance 1st April 1887.	Premium received.	Total.	Claims paid.	Balance 31st March 1888.	Monthly Allowances. Balance 1st April 1887.	Subscription received.	Total.	Claims paid.	Balance 31st March.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Bengal	18,630 8 8	11,212 2 5	2[illegible],8[illegible]3 11 1	3,05[illegible] 15 [illegible]	2[illegible],[illegible]11 11 5	[illegible] 8 10	.	9[illegible]3 8 10	95 0 0	843 8 10
Assam	5,838 1 3	3,174 0 11	9,[illegible]12 2 2	..	9,012 2 2	...	...	..	.	...
Madras	8,566 5 5	4,850 15 2	13,417 4 7	[illegible] 1 0 0	8,[illegible]56 3 10	...	...		...	...
Behar	3,842 8 0	2,[illegible]50 3 [illegible]	5,[illegible]9[illegible] 11 [illegible]	27 15 7	5,[illegible]4 [illegible] 5	.	...	..	..	...
North-Western Provinces	3,258 7 0	2,145 10 8	5,404 2 5	...	5,404 2 5	...	.		...	...
Punjab	3,110 12 0	1,50[illegible] 10 6	4,611 6 [illegible]		4,[illegible]11 6 [illegible]	...	...	.	...	..
Bombay	6,433 13 6	3,640 4 0	10,074 1 6	5,712 7 4	4,361 10 2	24 2 7		24 2 7	.	24 2 7
Eastern Bengal	2,354 7 2	1,435 2 5	3,789 9 7		3,789 9 7	..	.	...	...	...
Oudh	1,455 13 4	570 4 0	2,026 1 4	...	2,026 1 4	11 7 4	.	11 7 4	..	11 7 4
Central Provinces	1,345 12 11	61[illegible] 13 2	1,[illegible]65 10 1		1,[illegible]5 10 1	...	...	...	...	...
Rajputana	1,088 10 9	474 15 2	1,[illegible]63 9 11		1,563 9 11	...	...	...	...	...
Burma	752 1 6	712 8 0	1,4[illegible]4 9 6	.	1,4[illegible]4 9 0	...		...	...	...
Central India	560 5 10	175 10 0	735 15 10	..	735 15 10	...	..	...	...	...
Sind	—[illegible] 4 [illegible]	654 2 8	—[illegible]42 1 10	...	—9[illegible]2 1 10	41 11 6	37 1 4	78 12 10	...	78 12 10
Total of 1887-88	55,301 7 7	33,540 0 1	[illegible] 13 8	13,[illegible]2 7 4	[illegible],125 [illegible] 4	1,[illegible]5 14 3	37 1 4	1,052 15 7	95 0 0	957 15 7
Interest	2,613 13 7	...	.	..	5,[illegible]80 7 2	133 11 0	..	..	...	173 11 4
	57,[illegible]75 5 2	...	...	..	80,205 13 6	1,14[illegible] 9 3	...	..	...	1,131 10 11
Total of 1886-87	..	23,283 1 8	...	7,775 6 4	...	...	48 10 4	...	1[illegible]3 12 11	...
Increase	...	4,263 4 5	...	6,007 1 0	...	...	...	...	...	..
Decrease	...	...	...	.	..	...	11 9 0	...	68 12 11	..

ABSTRACT.

	Life Insurance Policies issued.		Monthly Allowance Contract issued.	
	Number.	Amount.	Number.	Amount.
		Rs.		Rs.
Balance of 1886-87	646	8,18,475	4	24
Issued during the year	123	1,56,000	...	...
Total	769	9,74,475	4	24
Deduct—				
Discharged during the year	10	13,450	...	...
Lapsed and surrendered as per details below	27	26,125	2	15
Balance of 1887-88	732	9,34,900	2	9

Details relating to Surrendered, Lapsed, or Cancelled Policies, or Contracts.

	Surrendered.		Lapsed.		Cancelled.		Total.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
		Rs.		Rs.		Rs.		Rs.
Policies—								
Bengal	1	2,000	3	3,500	1	1,000	5	6,500
Behar	1	500	...	...	...	...	1	500
Eastern Bengal	1	400	2	2,000	...	...	3	2,400
Assam	2	3,000	3	2,125	...	...	5	5,125
Central Provinces ...	3	1,000	...	...	1	300	4	1,300
Punjab	1	200	...	...	...	...	1	200
Madras	4	1,950	1	100	...	...	5	2,050
Bombay	1	4,000	1	50	1	4,000	3	8,050
TOTAL ...	14	13,050	10	7,775	3	5,300	27	26,125
Contracts—								
Quetta	1	5	...	...	...	...	1	5
Oudh	...	...	1	10	...	...	1	10

STATEMENT A.

Life Insurance.

Statement showing (1) Present Ages on 31st March 1888 of Lives Assured; (2) Number of Lives Assured of the same age on that date; (3) the Amount of Premiums paid in lump sum, or payable monthly for stated periods or for life; and (4) the Amounts Assured during the period from February 1884 to March 1888.

LIVES ASSURED BY SINGLE PAYMENT.

Present ages of lives assured.	Number of lives assured that are of the same age.	Amount of premiums paid (lumped together). Rs. a. p.	Amount assured (lumped together). Rs. a. p.
21	...	...	...
22	...	...	...
23	...	...	...
24	...	...	...
25	...	...	...
26	...	...	...
27	...	...	...
28	...	...	...
29	...	...	...
30	...	...	...
31	...	...	...
32	...	...	...
33	...	...	...
34	...	...	...
35	...	...	...
36	...	...	...
37	...	...	...
38	...	...	...
39	...	...	...
40	...	...	...
41	...	...	...
42	...	...	...
43	...	...	...
44	...	...	...
45	...	...	...
46	...	...	...
47	...	...	...
48	...	...	...
49	...	...	...
50	...	...	...
51	...	...	...
52	...	...	...
53	...	...	...
54	...	...	...
55	...	...	...
55	1	459 0 0	700 0 0
Total ...	1	469 0 0	700 0 0

LIVES ASSURED BY PAYMENT OF MONTHLY PREMIUMS FOR STATED PERIODS.

Until the Age of 50.

Present ages of lives assured.	Number of lives assured that are of the same age.	Monthly premiums payable (lumped together). Rs. a. p.	Amount assured (lumped together). Rs. a. p.
21	...	...	..
22	3	4 15 2	2,5[illegible] 0 0
23	3	14 1 0	[illegible]
24	3	12 9 7	[illegible] 0 0
25	6	7 15 8	3,550 0 0
26	15	20 9 5	[illegible] 0 0
27	14	37 4 3	[illegible] 0 0
28	11	25 11 11	10,6[illegible] 0 0
29	14	[illegible] 9 7	[illegible] 0 0
30	26	65 5 4	25,550 0 0
31	14	54 13 6	10,[illegible] 0 0
32	26	102 11 0	35,850 0 0
33	12	55 2 2	17,[illegible] 0 0
34	20	83 12 1	25,7[illegible] 0 0
35	17	54 4 7	[illegible] 0 0
36	17	98 14 11	[illegible] 0 0
37	7	27 15 1	7,[illegible] 0 0
38	11	73 11 3	17,[illegible] 0 0
39	10	43 3 3	10,350 0 0
40	8	101 9 0	[illegible] 0 0
41	2	20 10 5	4,[illegible] 0 0
42	3	23 5 6	6,[illegible] 0 0
43	5	25 13 2	4,[illegible] 0 0
44	4	19 5 4	3,200 0 0
45	...	..	..
46	1	0 13 6	100 0 0
47	...	...	...
48	1	19 9 4	2,000 0 0
...	...	...	...
...	...	...	..
...	...	...	..
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...
...	...	...	...
...	254	1,044 7 3	3,17,150 0 0

Until the Age of 55.

Present ages of lives assured.	Number of lives assured that are of the same age.	Monthly premiums payable (lumped together). Rs. a. p.	Amount assured (lumped together). Rs. a. p.
21	...	.	...
22	1	0 15 0	500 0 0
23	6	6 10 0	3,450 0 0
24	7	[illegible] 6	4,500 0 0
25	[illegible]	[illegible] 9 6	9,000 0 0
26	8	26 3 3	[illegible] 0 0
27	10	21 11 8	9,650 0 0
28	10	25 11 8	19,[illegible] 0 0
29	11	3 0 2	[illegible] 0 0
30	18	38 0 3	15,500 0 0
31	7	25 11 2	9,700 0 0
32	14	41 12 1	[illegible] 0 0
33	16	72 6 11	26,200 0 0
34	9	30 6 8	10,500 0 0
35	9	44 11 8	14,700 0 0
36	13	53 9 10	[illegible] 0 0
37	9	41 7 4	[illegible] 0 0
38	12	57 8 10	15,500 0 0
39	11	47 4 0	12,900 0 0
40	12	75 14 11	20,250 0 0
41	5	49 13 6	11,500 0 0
42	12	[illegible] 5 9	17,[illegible] 0 0
43	5	21 7 6	4,550 0 0
44	5	29 6 0	8,200 0 0
45	1	22 14 8	4,000 0 0
46	3	21 4 0	4,000 0 0
47	4	66 0 8	[illegible] 0 0
48	3	55 10 0	8,500 0 0
...	...	...	...
...	..	...	...
...	...	...	...
...	...	...	...
...	...	...	...
..		...	...
...	...	...	..
...	...	...	...
...	241	1,044 2 6	3,10,200 0 0

LIVES ASSURED BY PAYMENT OF MONTHLY PREMIUMS FOR LIFE.

Present ages of lives assured.	Number of lives assured that are of the same age.	Monthly premiums payable (lumped together). Rs. a. p.	Amount assured (lumped together). Rs. a. p.
21	...	...	...
22	2	3 8 5	2,000 0 0
23	1	0 14 2	500 0 0
24	3	4 9 4	2,500 0 0
25	6	12 14 0	7,[illegible] 0 0
26	8	26 8 10	14,050 0 0
27	7	9 12 6	4,800 0 0
28	10	29 6 10	14,500 0 0
29	11	35 5 10	17,500 0 0
30	12	33 13 8	15,250 0 3
31	11	30 1 6	1[illegible],050 0 0
32	14	47 2 10	19,400 0 0
33	8	23 3 2	9,050 0 0
34	12	33 10 10	1[illegible],150 0 0
35	14	47 1 9	18,[illegible]50 0 0
36	11	30 12 8	11,[illegible]50 0 0
37	10	23 6 9	8,400 0 0
38	11	48 9 10	16,600 0 0
39	12	48 3 6	16,200 0 0
40	11	23 1 11	7,250 0 0
41	7	35 6 8	11,150 0 0
42	10	50 2 4	14,800 0 0
43	8	51 3 7	15,050 0 0
44	6	37 5 6	10,500 0 0
45	7	33 15 4	9,100 0 0
46	7	60 15 10	14,730 0 0
47	1	0 13 0	200 0 0
48	1	2 2 2	500 0 0
49	5	39 15 6	8,850 0 0
50	5	35 7 6	8,050 0 0
51	2	5 1 8	1,000 0 0
52	2	7 9 8	1,500 0 0
53	1	2 8 0	500 0 0
...	...	...	...
...	...	...	...
...	...	...	...
...	236	875 14 4	3,06,850 0 0

ABSTRACT.

					Rs.
Lives assured by payment of premium in one sum	... ...	1	for	700
Ditto ditto ditto up to age 50	... ...	254	"	3,17,150
Ditto ditto ditto ditto 55	... ...	241	"	3,10,200
Ditto ditto ditto during life	... ...	236	"	3,06,850
		732	"	9,34,000

STATEMENT B.

Monthly Allowances.

Statement shewing (1) the Present Ages (on 31st March 1888) of those in receipt of Monthly Allowances, and of those subscribing for Deferred Allowances; (2) the Number of Subscribers of the same age on that date, (3) the Amount of Subscription paid in lump sum or payable monthly for stated periods (stating when the Subscriptions cease and Monthly Allowances commence); and (4) the Amount of Monthly Allowances secured during the period from February 1884 to March 1888.

Immediate Monthly Allowance secured by Payment of Single Subscription.				Deferred Monthly Allowance secured by Payment of Monthly Subscription.				Period for which subscription is payable	Age when subscription will cease.	Date when monthly allowance is to commence.
Present ages of those in receipt of monthly allowances.	Number of those that are of the same age	Amount of subscription paid in lump sum.	Amount of monthly allowances secured	Present ages of subscribers	Number of subscribers of the same age	Amount of subscription payable monthly	Amount of monthly allowances secured.			
		Rs. a. p.	Rs. a. p.			Rs a. p.	Rs a. p.			
27	1	1,063 12 10	5 0 0	.		..	...	..	...	Commenced on 1st March 1884.
...	...	...	...	27	1	4 12 0	4 0 0	After 10 years	33	To commence on 1st February 1894.

Statement showing the Assets and Liabilities of the Postal Insurance Fund in India in 1887-88.

Assets.	Rs	Liabilities.	Rs
Balance on 31st March 1888 ..	81,317	Total Value of Life Assurances ...	4,68,290
Value of Monthly Premiums continued till age 50	1,27,426	Value of Monthly Allowances ...	1,547
Value of Monthly Premiums continued till age 55 ..	1,34,954		4,69,837
Value of Monthly Premiums continued till death	1,42,986	Surplus	17,092
Value of temporary Premiums to secure Deferred Allowances ..	326		
TOTAL	4,86,929	TOTAL	4,86,929

E J SINKINSON,
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT

Simla, the 21st June, 1889

APPOINTMENTS

HYDERABAD CONTINGENT

No. 551.—*2nd Infantry*—

Lieutenant A C F Boucher, officiating Squadron Officer, 1st Cavalry to be officiating Wing Officer *vice* Lieutenant A W Andrew transferred to the 5th Infantry, with effect from the 13th May, 1889

STAFF CORPS.

No 552.—Lieutenant Lindsay Anstruther Forbes, Highland Light Infantry, officiating Wing Officer, 35th Bengal Infantry, is admitted to the Bengal Staff Corps from the 8th May 1888, subject to confirmation by the Secretary of State for India

No. 553—Lieutenant Churchill Arthur Locke Royal Marine Light Infantry, officiating Squadron Officer, 2nd Punjab Cavalry, Punjab Frontier Force, having completed eighteen months probationary service is admitted to the Bengal Staff Corps from the 23rd November, 1887, subject to confirmation by the Secretary of State for India.

FURLOUGH AND LEAVE.

No. 554—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps, the specified period to count from the date of being struck off duty

Captain W. Cook, Bengal S C, Commandant, Minbu Police Battalion, Burma, for one year Pension service—14th year commenced 10th September, 1888.

Captain A W. Brooke, Bengal S C, 17th Bengal Infantry, for 182 days Pension service—13th year commenced 26th July, 1888.

No 555—Surgeon Major W A D Fasken, M D, has been granted by the Secretary of State for India an extension of furlough (m c) for four months

LONDON GAZETTE.

No 556—The following extracts are published for general information

Supplement to the "London Gazette," dated the 24th May, 1889

WAR OFFICE,
25th May, 1889.

The Queen has been graciously pleased, on the occasion of the celebration of Her Majesty's birthday, to give orders for the following promotions in and appointments to the Most Honourable Order of the Bath

To be Ordinary Members of the Military Division of the First Class or Knights Grand Cross of the said Most Honourable Order, *viz*—

* * * * * * * * * * *

General Sir Henry Daly, K C B, C I E, Bombay Staff Corps

* * * * * * * * * * *

To be Ordinary Members of the Military Division of the Second Class, or Knights Commanders of the said Most Honourable Order, *viz*,—

* * * * * * * * * * *

General John William Schneider, C.B., Bombay Infantry

* * * * * * * * * * *

Lieutenant-General Allen Bayard Johnson, C B, Bengal Staff Corps

* * * * * * * * * * *

To be Ordinary Members of the Military Division of the Third Class, or Companions of the said Most Honourable Order, *viz.*,—

Lieutenant-General Alexander Carnegy, Bombay Staff Corps.

* * * * * * * * * * *

Lieutenant-General James Blair, V.C., Bombay Cavalry.

* * * * * * * * * * *

Major-General Hastings Fraser, Madras Staff Corps.

* * * * * * * * * * *

Lieutenant-Colonel and Colonel Frederick Lance, Bengal Staff Corps.

Lieutenant-Colonel and Colonel George Corrie Bird, Madras Staff Corps.

Lieutenant-Colonel and Colonel John Hugh Green, Bengal Staff Corps.

* * * * * * * * * * *

INDIA OFFICE,
25th May, 1889.

* * * * * * * * * * *

Her Majesty has been further pleased to nominate and appoint—

Colonel Edward Lacon Ommanney, Bengal Staff Corps;

* * * * * * * * * * *

to be Companions of the said Most Exalted Order of the Star of India.

INDIA OFFICE,
25th May, 1889.

The Queen has been graciously pleased to make the following appointments to the Most Eminent Order of the Indian Empire:

* * * * * * * * * * *

To be Companions.

Major Charles Henry Ellison Adamson, Madras Staff Corps, Deputy Commissioner, Burma.

* * * * * * * * * * *

Brigade-Surgeon Isidore Bernadotte Lyon, Bombay Medical Establishment.

* * * * * * * * * * *

PROMOTIONS.

No. 557.—The following promotions are made, subject to Her Majesty's approval:

To be Colonel in the Army. Dated 16th June, 1889.

Lieutenant-Colonel Arthur Fitzgerald, Bengal General List, Infantry.

Lieutenant-Colonel Robert Emilius Cox, Madras General List, Infantry.

COMMISSARIAT DEPARTMENT.

No. 558.—Honorary Lieutenant and Assistant Commissary A. B. Cross to be Deputy Commissary;

Honorary Lieutenant and Deputy Assistant Commissary J. Tyler to be Assistant Commissary,—

with effect from the 20th March, 1889, *vice* Honorary Captain and Deputy Commissary W. Powell, transferred to the pension establishment.

NATIVE ARMY.

No. 559.—*5th Bengal Infantry*—

Jemadar Prág-Dúbe to be Subadar, and Havildar Shaikh Auláid Ali to be Jemadar, *vice* Amíra, invalided, with effect from the 1st May, 1889.

No. 560.—*6th Bengal Infantry*—

Jemadar Ratan Singh to be Subadar, and Havildar Molar Rám to be Jemadar, *vice* Sukh Rám, deceased, with effect from the 29th June, 1888.

No. 561.—*20th Bengal Infantry*—

In G. G. O. No. 541 of 1889, *for* "Havildar Karím," *read* "Havildar Kána."

PUNJAB FRONTIER FORCE.

No. 562.—*Corps of Guides Cavalry*—

Ressaidar Muhammad Khan to be Risaldar, Jemadar Nand Singh to be Ressaidar, and Dafadar Ísar Singh to be Jemadar, *vice* Kála Singh, invalided, with effect from the 1st June, 1889.

No. 563.—*Corps of Guides Infantry*—

Jemadar Ran-bahádur to be Subadar, and Havildar Amar Singh to be Jemadar, *vice* Singh Bír, invalided, with effect from the 1st June, 1889.

No. 564.—*5th Punjab Cavalry*—

Risaldar Nizámud-dín to be Risaldar-Major, *vice* Amír Ali Shah, *Sardar Bahádur*, invalided, with effect from the 1st April, 1889.

RETIREMENTS.

No. 565.—Brigade-Surgeon John Duncan, M.D., is permitted to retire from the service, with effect from the 16th June, 1889, subject to Her Majesty's approval.

REWARDS.

No. 566.—With reference to G. G. O. No. 549 of 1871, His Excellency the Governor-General in Council is pleased to confer annuities of £10 each on the following individuals:

Pensioned Sergeant-Major George Carter, late 1st Assam Light Infantry, with effect from the 4th January, 1888, *vice* pensioned Sergeant-Major David Davis, late 70th Native Infantry, deceased.

Pensioned Sergeant-Major Alexander Morton, late Dalhousie Depôt, from the 9th June, 1888, *vice* Quartermaster Sergeant Thomas Lowe, European Invalid Battalion, deceased.

This cancels the grant of the gratuity and medal to Sergeant-Majors Carter and Morton.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 567.—*Rohilkhand Volunteer Rifle Corps*—

Major Robert Annesley, Retired List, Cantonment Magistrate of Bareilly, to be Major-Commandant, *vice* Neale, resigned.

PROMOTIONS.

No. 568.—*2nd Punjab (Simla) Volunteer Rifle Corps*—

G. G. O. No. 548 of 1889, notifying the promotion of Lieutenant R. A. English to the rank of Captain, is cancelled.

RESIGNATIONS.

No. 569.—*Mussoorie Volunteer Rifle Corps*—

Lieutenant W. Considine (Supernumerary) resigns his commission.

RETIREMENTS.

No. 570.—*2nd Punjab (Simla) Volunteer Rifle Corps*—

Lieutenant W D Henry, Unattached List, is transferred to the Retired List, with permission to retain his rank and wear the uniform of the Corps.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 33.—Captain Thomas George Rocastle Finny, Indian Marine, officiating Port Officer, Akyab, is confirmed in that appointment, with effect from the 12th April, 1889.

FURLOUGH AND LEAVE.

No. 34.—Chief Engineer Thomas Anderson, Indian Marine, Inspector of Machinery, Kidderpore Dockyard, is granted furlough out of India (p a) for one year, under para. 560, clause I., Marine Regulations, India, vol. I.

E. H. H. COLLEN,
Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 21st June, 1889

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that reports of the deaths of the undermentioned commissioned Officers, on the dates specified, were received in the Military Department between the 15th and the 21st June, 1889:

Corps.	Rank and Name	Date of Decease	Place of Decease.	Testate or Intestate.	Remarks.
Royal Artillery .	2nd Lieutenant J A Elliot .	1st June 1889 .	Peshawar.		
Royal Engineers .	Lieutenant O. H Stoehr .	29th May 1889 .	Near Kotdwara.		

Statement of Deposits on account of Estates between the 15th and the 21st June, 1889

On whose account	Rank.	Corps	Date of decease	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					Rs. a. p.		
Charles Harold Hepworth Beley. (a)	Captain .	Bengal Staff Corps.	4th October 1888.	Will left .	706 4 11		
George Wombwell. (b)	Lieutenant.	4th Battalion, King's Royal Rifles.	18th January 1889	Intestate .	1,136 3 10		
Rowland Fawcett Liddell Farrer. (c)	Captain .	2nd Battalion, King's Liverpool Regiment.	31st March 1889	Will left .	1,155 4 9		

(a)—*Next-of-kin*—Father—Reverend C. A. E. Beley. *Address*—Chrishall, Royston, England.
(b)—*Next-of-kin*—Father—Sir George Wombwell. *Address*—Newburgh Park, Easingwold, Yorkshire.
(c)—*Next-of-kin*—Father—Colonel Farrer. *Address*—Oriental Club, Hanover Square, London.

E. H. H. COLLEN,
Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 17th June, 1889.

No. 186.—The Governor-General in Council is pleased to order the following promotions to and in the Classes of Chief and Superintending Engineers, with effect from the dates specified:

Names.	From	To	Nature of promotion.	With effect from
Firebrace, Lieut.-Col. F., R.E.	Superintending Engineer, 1st Class, sub. *pro tem.*	Superintending Engineer, 1st Class.	Permanent	5th March, 1889.
Wright, J. W.	Superintending Engineer, 1st Class, *temporary rank.*	Superintending Engineer, 1st Class.	Sub. *pro tem.*	5th March, 1889.
Lovett, Col. B., C.S.I., C.B., R.E.	Superintending Engineer, 2nd Class.	Superintending Engineer, 1st Class.	Temporary	5th March, 1889.
Latouche, H. C. D.	Superintending Engineer, 2nd Class, sub. *pro tem.*	Superintending Engineer, 2nd Class.	Permanent	5th March, 1889.
Walker, F. B.	Superintending Engineer, 2nd Class, *temporary rank.*	Superintending Engineer, 2nd Class.	Sub. *pro tem.*	5th March, 1889.
Sanford, Col. G. E. L. S., C.B., R.E.	Chief Engineer, 1st Class, *temporary rank.*	Chief Engineer, 1st Class.	Permanent	30th March, 1889.
Mallet, R. T.	Chief Engineer, 2nd Class, sub. *pro tem.*	Chief Engineer, 2nd Class.	Permanent	30th March, 1889.
Martin, E. J.	Chief Engineer, 2nd Class, *temporary rank.*	Chief Engineer, 2nd Class.	Sub. *pro tem.*	30th March, 1889.
Johnstone, F. J.	Chief Engineer, 3rd Class, *temporary rank.*	Chief Engineer, 3rd Class.	Special	30th March, 1889.
Manderson, Lieut.-Col. T. C., R.E.	Superintending Engineer, 2nd Class.	Superintending Engineer, 1st Class.	Permanent	30th March, 1889.
Dowden, Col. T. F., R.E.	Superintending Engineer, 2nd Class, *temporary rank.*	Superintending Engineer, 2nd Class.	Permanent	30th March, 1889.
Gatherer, A. B.	Superintending Engineer, 3rd Class, *temporary rank.*	Superintending Engineer, 3rd Class.	Special	30th March, 1889.
		Superintending Engineer, 2nd Class.	Temporary	

No. 187.—In the heading and in the second line of Public Works Department Resolution No. 1095-G., dated 16th April, 1889, published under Public Works Department Notification No. 126 of 25th April, 1889, for the words, ***Retirement of,*** substitute, ***Vacation of appointment by.***

The 18th June, 1889.

No. 189.—Mr. H. W. Bennett, Assistant Engineer, 1st Grade, State Railways, is on return from furlough posted to Madras for employment on Railways in that Presidency.

The 19th June, 1889.

No. 190.—Mr. J. W. Buyers, C.I.E., Manager and Engineer-in-Chief, Burma State Railways, is retransferred from the Superior Revenue Establishment of State Railways to the Engineering Establishment, with the rank of Superintending Engineer, 2nd Class, *temporary,* and 3rd Class, substantive.

No. 191.—Mr. H. Rigg, Deputy Manager, Burma State Railways, is appointed Manager and Engineer-in-Chief of those Railways, *vice* Mr. J. W. Buyers, C.I.E., retransferred to the Engineer Establishment.

No. 192.—Mr. W. F. O'Donoghue, Examiner of Accounts, Sind-Pishin State Railway, at present on privilege leave, is appointed to officiate as Examiner of Public Works Accounts, Rajputana, during the absence on three months' privilege leave of Colonel J. Grierson, B.S.C., or until further orders.

No. 193.—CORRIGENDUM.—In Public Works Department Notification No. 185, dated the 12th

June, 1889, *for* R. W. L. Toozs, *read* J. W. L. Toozs.

The 21st June, 1889.

No. 194.—Babu Bepin Behari Bose, late a Clerk in the Office of the Secretary to the Government of India, Public Works Department, having been dismissed from his appointment, is declared incapable of serving Government hereafter in any capacity.

No. 196.—Mr. W. B. Gray, Examiner of Accounts, is placed in charge of the Office of the Examiner of Accounts, Eastern Bengal State Railway, during the absence on privilege leave of Mr. F. P. Quinlan, or until further orders.

TELEGRAPHS.

The 21st June, 1889.

No. 195.—The following reversions are made in the Persian Section of the Indo-European Telegraph Department, with effect from the forenoon of the 1st April, 1889:

Names.	From	To
Mr. J. R. Preece .	Officiating Superintendent.	Assistant Superintendent, 1st Grade.
Mr. J. J. Fahie .	Officiating Assistant Superintendent, 1st Grade.	Assistant Superintendent, 2nd Grade.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.

GOVERNMENT OF INDIA.

HOME DEPARTMENT.

MODE OF SUBMISSION OF MEMORIALS ADDRESSED TO PARLIAMENT.

No. $\frac{16}{1098-1114}$.

Extract from the Proceedings of the Government of India in the Home Department (Public),—under date Simla, the 20th June, 1889.

Read—

Despatch from the Right Honourable the Secretary of State for India, No. 13 (Political), dated 14th March 1889.

RESOLUTION.

A case having recently occurred in which a memorial addressed to the House of Commons was withheld under Rule XII., clause 3, of the Rules for the submission of Memorials to Her Majesty the Queen, Empress of India, or to the Right Honourable the Secretary of State for India, His Lordship, while expressing the opinion that memorials addressed to Parliament cannot be withheld under the rules above referred to which do not properly apply to such Memorials, has decided that if a petition against the orders of the Secretary of State for India in Council is prepared for presentation to Parliament, it should be submitted to the House of Parliament to which it is addressed through the medium of some unofficial Member of the House, and not through the Secretary of State.

ORDER.—Ordered, that copy, with copy of extracts from the Journals and Standing Orders of Parliament enclosed in the Despatch from the Secretary of State read in the preamble, be forwarded to Local Governments and Administrations for information;

that a copy, with copy of extracts, be forwarded to the several Departments of the Government of India for information; and

that the Resolution and extracts be published in the Supplement to the *Gazette of India* for general information.

(True Extract.)

A. P. MACDONNELL,

Secretary to the Government of India.

HOUSE OF COMMONS.

PUBLIC PETITIONS.

Every Member presenting a Petition to the House must affix his name at the beginning thereof. (*Vide* Commons' Journals, 1833, March 20; 1883, February 19.)

Every Petition must be written and not printed or lithographed. (*Vide* Commons' Journals, 1793, May 6; 1817, March 12.)

Every Petition must contain a prayer. (*Vide* Commons' Journals, 1843, July 10.)

Every Petition must be signed by at least one person on the skin or sheet on which the Petition is written. (*Vide* Commons' Journals, 1817, March 12.)

Every person signing a Petition must write his address after his signature or his signature will not be counted. (*Vide* Appointment of the Select Committee on Public Petitions, 1879, February 18.)

Every Petition must be written in the English language, or be accompanied by a translation certified by the Member who shall present it. (*Vide* Commons' Journals, 1821, March 16; March 21.)

Every Petition must be signed by the parties whose names are appended thereto by their names or marks, and by no one else except in case of incapacity by sickness. (*Vide* Commons' Journals, 1675, November 8; 1689, November 14; 1774, June 2; 1826, December 13; 1836, June 28.)

No letters, affidavits, or other documents, may be attached to any Petition. (*Vide* Commons' Journal, 1826, February 20; November 28; 1856, March 14.)

No erasures or interlineations may be made in any Petition. (*Vide* Commons' Journals, 1827, March 2; 1831, August 12.)

No reference may be made to any Debate in Parliament. (*Vide* Commons' Journals, 1822, March 28.)

No application may be made for any grant of public money, except with the consent of the Crown. (*Vide* Standing Orders.)

No application may be made for a charge upon the revenues of India, except with the consent of the Crown. (*Vide* Standing Orders.)

All Petitions, after they have been ordered to lie upon the Table, are referred to the Committee on Public Petitions, without any question being put; but if any such Petition relate to any matter or subject with respect to which the Member presenting it has given notice of a Motion, and the said Petition has not been ordered to be printed by the Committee, such Member may, after notice given, move that such Petition be printed with the Votes. (*Vide* Standing Orders.)

A Member cannot present a Petition from himself. It is quite competent to any honourable Member to petition the House, but then his Petition ought to be presented by another Member. (*Vide* Rules, Orders, and Forms of Proceeding of the House of Commons.)

MEM.—*Every Petition offered to be presented to the House should be addressed "To the Honourable the Commons of the United Kingdom of Great Britain and Ireland, in Parliament assembled."*

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weather Review of India for the week ending 8 a.m. on Monday, June 17th, 1889.

The weather of the past week has been much quieter than during the week preceding. No storms of any magnitude have been developed, and the general conditions over the greater part of the country have been such as normally accompany a fairly general incursion of monsoon winds and well distributed rainfall. The Bombay branch of the monsoon current has been far stronger than that from the Bay of Bengal, and hence the rainfall over the Peninsula has been more general and heavier than that over the Gangetic plain. In the latter region there has been comparatively little rainfall, the major part of the monsoon current from the Bay feeding into slight shallow depressions which formed over Lower Bengal and produced the slight but continuous precipitation which characterised that region.

The chart of the 11th showed conditions similar in many respects to those which prevailed at the close of the preceding week A large but shallow depression, with its centre off the Circars and Orissa coasts, overlay Bengal, the east of the North-West and Central Provinces, and the Circars; a second depression was shown in the Indus Valley, while the highest pressures were reported from Malabar, Ceylon, and the south of the Bay. The winds were normal in direction. A strong westerly wind blew across the West Coast and over the Peninsula; in the Bay of Bengal it drew into south-westerly, and in Burmah and Lower Bengal into south-easterly, while in North Bengal and up the Gangetic plain it was easterly to south-easterly. In North-Western India there existed a partial circulation around the Indus Valley low pressure. On the 12th the principal changes consisted of alterations in the positions of the two areas of low readings. The centre of depression which on the 11th lay off the Orissa and Circars Coasts had passed northward into Lower Bengal, while the Indus Valley depression had passed southward and concentrated in Lower Sind. The winds were very little changed, except that the south-easterly winds from the Bay were interrupted over the North-Western Provinces and no longer penetrated into Upper India. On the 13th the only change of importance was the slight intensifying and northerly movement of the Bengal depression. The general distribution was unaltered, readings being high in the extreme south and relatively low in the Indus Valley and in Bengal. The chart of the 14th showed that the small depression over Bengal had more or less broken up, but that that over Sind had intensified. Gradients were consequently very steep over Sind, and all over that region very strong winds were blowing. The Bombay monsoon current on this day was everywhere exceptionally strong. On the 15th there was very little change in the distribution of pressure. The winds were also very little changed, the Bombay monsoon blowing with abnormal strength, while the Bengal current was weak and irregular. On the 16th there was a marked tendency to the formation of an area of depression and cyclonic circulation in Bengal, but no other change of importance. The chart of the 17th showed that a depression was steadily forming over Bengal, so that while the Bombay monsoon continued strong there was very little passage of air from the Bay into Upper India.

Temperature.—The week on the whole has been a cool one. The rainfall of the earlier days of the week effected a large decrease of temperature, and the showery weather which subsequently prevailed in Northern India prevented any very extensive recovery in that region, while the strong monsoon winds and more or less daily rain which occurred over the region affected by the Bombay current maintained low temperatures over the greater part of the remainder of India.

The coolest day on the whole was the 12th, when very low maxima for the season were experienced. At Patna and Gya on that day the maximum readings exhibited a deficiency of 10½°; at Gorakhpur and Lucknow of 17°; at Lahore of 18°; at Bareilly of 22°; and at Sirsa of 26°. From that day on to the close of the month the changes of temperature were somewhat irregular, but with a general tendency to rise.

The following table shows the excess or defect of the mean average temperatures of the different Provinces from the normal, both for the present and for the preceding week:

PROVINCE.	Difference of Mean Temperature of Last Week from Normal.	Difference of Mean Temperature of Present Week from Normal.
Burmah	+ 3·4°	+ 0·1°
Bengal	+ 1·0°	— 1·3°
North-Western Provinces	+ 3·9°	— 6·8°
Punjab	+ 5·1°	— 3·7°
Bombay	— 0 3°	+ 0·2°
Central Provinces and Berar	+ 4·4°	— 2·0°
Guzerat and Central India	+ 3 1°	— 3·3°
Sind and Rajputana	+ 3·9°	— 2 3°
Madras	+ 1·2°	+ 0·5°

From this table it will be seen that relatively to the average there has been a large fall of temperature compared with the preceding week. The only Provinces where the excess of last week has been maintained are Burmah and Bengal. In Bombay the slight deficiency of last week has been changed into a slight excess, while in all other Provinces there has been a deficiency of temperature varying from nearly 1½° in Bengal to nearly 7° in the North-West Provinces. As mentioned above, the maxima have been abnormally low.

Rain has been fairly general throughout India during the week. Over a large part of the country it was of almost daily occurrence, but both in the east of the Peninsula and in the north-west of India it has been somewhat uncertain, rainy periods alternating with comparatively fine intervals.

The table at the end of this summary shows that of the 51 divisions into which India is divided, only one division, *viz.* Sind, received no rain; in 30 there was a greater or less excess, and in 19 the rainfall was more or less deficient. The greatest excess was in Burmah, where Tenasserim received 10¾ inches and Arrakan 17 inches more than the normal. In other parts of the Indian region neither the excess nor the deficiency was relatively large. The maximum falls reported from Burmah were in some cases very large. Tavoy received 26 inches; Moulmein and Amherst, 17 inches; Bassein, 19 inches; Akyab, 36 inches; and Sandoway, 31 inches. Beyond Burmah there were no very heavy falls. Cherrapunji received 23 inches during the week, but this is not a large amount for this proverbially wet station. Falls of between 5 and 8 inches were common throughout Bengal, but advancing north-westward up the Gangetic plain the amounts rapidly decreased, and in the North-Western Provinces and Oudh, except in the submontane districts, falls of 5 inches were the exception. In the Punjab the maximum falls were generally between 1 and 2 inches.

In the West Coast districts, with the exception of Calicut and South Kanara, no heavy falls are reported. In the Central parts of the country good average rain has been received, but in Kattiawar and Sind there has been little or none. In Rajputana there has been heavy, and on the East Coast there has been general and in places fairly heavy rain.

The concluding column of the table shows the state of the seasonal rainfall.

Province.	Division.	Rainfall Data for Week ending June 17th, 1889. Average Actual Rainfall of Division.	Average Normal Rainfall of Division	Excess or Defect, in inches.	Rainfall Data from May 13th to June 17th, 1889. Average Actual Rainfall of Season to date.	Average Normal Rainfall, May 13th to June 17th.	Excess or Defect of (Seasonal) Rainfall expressed as a percentage.
		Inches	Inches	Inches	Inches	Inches	Per cent.
Burmah	Tenasserim	20.31	9.60	+ 10.74	37.64	35.88	+ 5
	Lower Burmah	7.53	4.50	+ 3.03	12.93	18.85	− 31
	Central Burmah	3.61	3.96	− 0.35	8.58	14.95	− 43
	Upper Burmah	5.28	?	?	11.93	?	?
	Arakan	29.63	12.30	+ 17.33	38.33	37.91	+ 1
Bengal and Assam	Eastern Bengal	6.76	5.78	+ 0.98	15.69	17.28	− 9
	Assam (Surma)	10.05	7.16	+ 2.89	33.86	25.63	+ 32
	Do (Brahmaputra)	2.57	3.99	− 1.42	17.56	15.60	+ 13
	Deltaic Bengal	4.38	2.91	+ 1.47	8.52	9.38	− 9
	Central Bengal	4.27	2.93	+ 1.34	9.08	8.35	+ 9
	North Bengal	[illegible]	[illegible]	− 0.25	16.59	19.56	− 15
	Orissa	3.00	[illegible]	+ 0.98	6.44	5.69	+ 13
	Chota Nagpur	3.09	2.37	+ 0.72	4.84	5.31	− 9
	Behar (South)	1.36	1.77	− 0.41	3.05	3.35	− 9
	Do (North)	3.51	2.64	+ 0.87	5.75	5.28	+ 9
North-Western Provinces and Oudh	North-Western Provinces (East)	1.27	1.09	+ 0.18	2.75	1.75	+ 57
	Oudh (South)	2.37	0.85	+ 1.52	4.13	1.60	+ 158
	Do (North)	1.74	1.41	+ 0.33	3.73	2.74	+ 36
	North-Western Provinces (Central)	1.13	0.65	+ 0.48	[illegible]	1.47	+ 56
	North-Western Provinces (West)	[illegible]	0.55	− 0.03	1.30	1.61	− 19
	North-Western Provinces (Submontane)	2.25	[illegible]	+ 0.95	3.60	2.80	+ 29
Punjab	Punjab (South)	[illegible]	[illegible]	[illegible]	[illegible]	1.21	+ 65
	Do (Central)	[illegible]	0.48	− 0.18	0.91	1.28	− 29
	Do (Submontane)	[illegible]	0.40	[illegible]	1.54	1.46	+ 5
	Do (Hill Districts)	1.91	[illegible]	[illegible]	[illegible]	6.04	− 41
	Do (North-West)	0.15	[illegible]	− 0.14	[illegible]	1.59	− 17
	Do (West)	[illegible]	0.11	+ 0.18	0.56	[illegible]	+ 4
Bombay and Malabar Coast Districts (Madras)	Malabar	[illegible]	9.71	[illegible]	[illegible]	[illegible]	+ 3
	Madras (South Central)	[illegible]	[illegible]	+ [illegible]	3.69	[illegible]	− 5
	Coorg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	− 20
	Mysore	0.18	0.7	− 0.24	[illegible]	[illegible]	− 51
	Konkan	4.57	7.11	− 2.54	[illegible]	15.88	+ 28
	Bombay Deccan	1.00	[illegible]	− 0.25	5.00	5.13	− 3
	Hyderabad (North)						...
	Khandeish	1.20	1.47	− 0.27	2.30	[illegible]	− 45
Central Provinces and Berar	Berar	[illegible]	1.54	− 0.60	2.15	3.57	− 40
	Central Province (West)	[illegible]	2.67	− 1.41	[illegible]	3.91	− 25
	Ditto (Central)	[illegible]	[illegible]	+ 0.13	[illegible]	3.80	− 26
	Ditto (East)	2.01	[illegible]	+ [illegible]	[illegible]	5.11	− 29
Bombay (North)	Guzerat	[illegible]	1.28	− 0.58	[illegible]	[illegible]	+ 33
	Kattiawar	[illegible]	[illegible]	− [illegible]	0.64	1.68	− 62
	Sind	[illegible]	0.04	− [illegible]	[illegible]	[illegible]	− 61
Rajputana and Central India	Central India (East)	[illegible]	1.19	+ 0.35	2.80	[illegible]	+ 9
	Rajputana (East), Central India (West)	1.32	0.67	+ 0.76	9.05	1.88	+ 381
	Rajputana (West)	1.75	0.21	+ 1.54	2.19	0.89	+ 146
Madras	East Coast (North)	0.88	0.79	+ 0.09	3.99	4.13	− 3
	Hyderabad (South)	1.44	0.88	+ 0.56	1.83	2.85	− 36
	Madras (Central)	1.09	0.68	+ 0.41	2.38	3.73	− 36
	East Coast (Central)	1.78	0.41	+ 1.37	2.72	2.41	+ 12
	Ditto (South)	0.89	0.34	+ 0.55	2.37	2.52	− 6
	Madras (South)	0.10	0.40	− 0.30	0.99	2.11	− 53

W. L. DALLAS,

Assistant Meteorological Reporter to the Government of India.

SIMLA, *20th June, 1889.*

E. C. BUCK,

Secretary to the Government of India.

B

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 15th June.*—No rain in Tinnevelly; slight in Madras, Tanjore, Trichinopoly, Madura, and Coimbatore; good elsewhere. About 1½ inches fell in Ganjam. Crops generally good, but withering in parts of Cuddapah and South Arcot; suffering from want of rain or water in parts of Vizagapatam, North Arcot, Trichinopoly, Tinnevelly, Coimbatore, and Salem. Indigo blighted in Trichinopoly. Water-supply insufficient in Ganjam, parts of Vizagapatam, Nellore, Chingleput, North Arcot, Coimbatore, and Salem. Stock suffering badly, chiefly from rinderpest, in Malabar, Kistna, and Tanjore. Prices rising in eleven districts, falling in five, and stationary in others. Prices of all grains rose in Ganjam: 865 deaths from cholera in that district. Labourers employed last day of week:—Rushikulya works, 3, 97; Gopalpur Canal, 2,968; Ghat Roads, 1,646. Average daily number on drinking-water tanks and wells, 4,779; on minor irrigation and other works, 2,623. General prospects favourable; beginning to improve in Ganjam.

Bombay.—*For week ending 19th June.*—Rain in Guzerat, Konkan, Deccan, Southern Mahratta Country, and Shikarpur; insufficient in parts of Karachi, Thana, Nasik, Poona, Sholapur, Dharwar, and Kathiawar. Sowing finished in Colaba; progressing in several districts, but retarded in five talukas of Poona for want of sufficient rain. Young crops doing well in Sholapur, Kanara, and Baroda. Transplantation commenced in Poona. Locusts appeared in Kandiaro taluka of Hyderabad, but no damage done.

Bengal.—*For week ending 18th June.*—The monsoon has now fairly set in, and the rainfall during the week has been general and in many districts considerable. More rain is however needed throughout the Patna Division. Agricultural prospects have improved generally. Ploughing and sowing are general, and the rice and jute where already sown are coming up well. Sugarcane, indigo, and other standing crops have been much benefited by the rain. Prices continue high and almost stationary.

North-Western Provinces and Oudh.—*For week ending 19th June.*—The weather has been unsettled during the week. The eastern districts generally report an average rainfall, the central only light showers, and the western ones little or none at all. Ploughing is in progress in all districts, and *kharif* sowings have commenced in most. Markets are fairly well stocked, and prices are almost stationary, three districts only, Allahabad, Farukhabad, and Moradabad, reporting an upward tendency. From Cawnpore a scarcity of fodder in one tahsil is reported.

Punjab.—*For week ending 19th June.*—Good rain in most districts. Prices rising in Sadr station Lahore, falling in Rawalpindi, unsettled in Peshawar, and stationary elsewhere. Threshing operations nearly completed. Ploughings for and sowing of *kharif* still in progress. Crops are reported to be in good condition in Amritsar. Cotton and sugarcane crops promise well. Outturn of *rabi* is average in Lahore. Cotton slightly damaged by hail in Chunian, and fruit by storm in Sharakpur, Lahore district. Stock cattle are reported healthy. Fodder sufficient throughout the province.

Central Provinces.—*For week ending 19th June.*—Rain general and sufficient. Land being prepared for autumn sowings, which have commenced in some districts under favourable conditions. Prices steady.

Burma.—*For week ending 15th June.*—The rainfall was heavy throughout Burma. Ploughing and sowing are progressing. Cattle-disease continues to be severe in Bhamo. The price of paddy has risen 25 per cent. in parts of Sandoway and 11 per cent. in Tavoy; elsewhere the fluctuations in prices are but slight. The food-supply is everywhere sufficient.

Assam.—*For week ending 19th June.*—Weather seasonable. Rainfall general. Ploughing for winter rice continues. Tea and other crops in general doing well.

Mysore and Coorg.—*For week ending 19th June.*—Good rain in Civil and Military Station, rainfall good in parts of Kadur and Shimoga districts, and insufficient in Bangalore and Kolar districts Crops good. Agricultural operations progressing. Outturn of crops harvested generally favourable. Prices slightly fallen in Kadur district.

Heavy rain in Coorg. Prospects fair. Much sickness prevalent since wet-weather set in.

Berar and Hyderabad.—*For week ending 19th June.*—Rainfall fair in Berar. Weather warm and cloudy. Cotton sowing in progress. General condition of agricultural stock good. Fodder insufficient. Prices steady.

Good rain at Hyderabad. *Kharif* sowing in progress. Scarcity of fodder still felt. Prices stationary.

Central India.—*For week ending 19th June.*—Rain throughout Central India Agency during the week heaviest fall in the Bhopawar Agency; slight in Gwalior, Western Malwa, and Goona. Prospects improved in Bhopal, Baghelkhand, and Bundelkhand. Sowing operations in progress in Neemuch, Western Malwa, Bhopawar, and Bhopal.

Rajputana.—*For week ending 19th June.*—Rainfall more or less throughout the Province. Agricultural operations progressing. Agricultural stock poor in Meywar and Bickaneer. Pasturage or fodder sufficient, except in Marwar, Kherwara, and Meywar. Prices rising in Meywar, Harowti, and Dholepore. Steady elsewhere.

Nepal.—*For week ending 13th June.*—Good rain. Weather cloudy. Late autumn rice is being transplanted in the valley. General prospects good.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

No. VIII OF 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	RAILWAYS.	Total mean length open.	Receipts for week ending 26th May, 1888. Total.	Per mile open	Total mean length open.	Receipts for week ending 25th May, 1889. Total.	Per mile open	Total Receipts from 1st April to 26th May, 1888. Total.	Per mile open per week.	Total Receipts from 1st April to 25th May, 1889. Total.	Per mile open per week.	Total increase in 1889-90.	Total decrease in 1889-90.
	State Lines worked by Companies.		Rs	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
th June, 1889	East Indian	1,514	9,36,307	619	1,514	9,72,250	642	78,82,880	651	77,30,788	638	...	1,52,092
th ditto	Patna-Gya	57	8,502	149	57	8,052	141	76,529	107	76,007	168	378	...
th ditto	Dildarnagar Ghazipur	12	1,400	112	12	1,010	84	11,181	117	8,127	85	...	3,054
st ditto	Rajputana-Malwa	1,664	3,99,437	240	1,664	4,87,000	293	32,44,208	244	37,48,271	287	5,04,063	...
th ditto	Bengal-Nagpur (a)	180	41,131	243	293	54,857	187	3,56,206	230	4,55,256	198	99,050	...
st ditto	Southern Mahratta (b)	850	70,550	94	857	95,304	111	6,75,011	99	7,26,694	106	51,683	...
st ditto	Do Mysore Section	140	11,321	81	219	17,125	78	84,092	75	1,11,574	64	27,482	...
st ditto	Indian Midland	211	(c) 24,111	114	585	(d) 70,703	120	(c) 1,92,804	114	(d) 5,51,769	119	3,58,965	...
st ditto	Villupuram-Dharmaveram (Nellore Branch)	83	4,618	56	83	5,134	62	31,091	48	35,530	54	3,539	...
st ditto	Bareilly-Pilibhit	36	1,863	52	36	2,871	80	14,436	50	19,387	67	4,951	...
	TOTAL	4,753	15,12,568	318	5,323	17,14,155	322	1,25,69,335	331	1,34,64,303	322	8,94,965	...
	State Lines worked by Government.												
th June, 1889	North-Western (e)	2,311	4,60,107	191	2,356	5,10,649	217	35,61,942	300	42,67,661	225	4,06,019	...
st ditto	Oudh and Rohilkhand	693	1,58,601	229	692	1,95,055	282	13,74,5[illegible]	240	14,60,598	264	86,069	...
st ditto	Bengal Central	125	11,516	92	125	13,310	107	91,942	92	1,06,074	106	14,132	
st ditto	Wardha Coal	45	15,465	344	45	16,705	371	1,31,413	305	1,53,713	435	22,300	...
st ditto	Eastern Bengal Railways	673	1,50,40[illegible]	224	673	1,54,650	230	11,34,474	21[illegible]	12,46,526	237	1,07,352	...
ditto	Nalhati	27	1,87[illegible]	69	27	1,856	69	14,018	67	12,872	59	..	1,826
ditto	Tirhoot	50	35,811	130	273	37,451	141	3,19,000	154	3,12,000	143	...	6,370
ditto	Lucknow-Sitapur-Sehramau	105	5,843	56	105	8,344	79	45,403	54	57,832	69	13,429	...
st ditto	Jorhát	31	1,115	40	5	927	37	7,304	30	8,3[illegible]8	35	964	
th May, 1889	Cherra-Companyganj	.				(f)		(g) 466	9	(h) 338	6	..	128
st June, 1889	Burma	392	60,032	161	553	95,330	175	5,37,458	155	8,02,440	181	2,64,982	...
	TOTAL	4,701	9,10,031	191	4,904	10,48,37[illegible]	214	75,[illegible]3,750	19[illegible]	84,79,6[illegible]	216	9,05,923	...
	Lines worked by Guaranteed Companies.												
st June, 1889	Madras	840	1,75,301	209	840	1,95,536	233	12,92,654	197	14,73,378	223	1,80,724	...
st ditto	South Indian	654	1,19,067	183	651	1,21,033	185	8,66,624	166	9,19,045	179	52,421	..
th ditto	Great Indian Peninsula	1,504	(i) 12,09,275	804	1,417	(j) 8,45,581	584	(i) 95,62,346	795	(j) 74,78,997	658	...	20,83,349
st ditto	Bombay, Baroda and Central India (k)	401	3,10,782	674	461	3,15,000	683	26,41,530	716	26,47,138	731	5,608	...
	TOTAL	3,459	18,15,025	525	3,402	14,77,158	434	1,43,63,154	519	1,25,18,558	468		18,44,596
GRAND TOTAL (GUARANTEED AND STATE)		12,073	42,37,424	327	13,620	42,39,085	31[illegible]	3,44,56,251	333	3,44,13,543	321	...	43,708
GROSS ESTIMATED EXPENSES		.		..	.	..	.	1,55,29,571	150	1,57,02,808	146	1,73,237	...
NET RECEIPTS		.	...	.	...	.		1,89,26,680	183	1,87,09,735	175	...	2,16,945
	Assisted Companies.												
June, 1889	Tarakeshwar	22	5,141	231	22	6,174	277	55,325	312	52,221	293	...	3,304
May, 1889	Dibru Sadiya	...	..		.	(f)	...	(g) 57,413	105	(h) 66,667	122	9,254	...
June, 1889	Bengal and North-Western	376	66,085	176	376	60,270	160	4,69,166	156	4,77,413	162	8,247	...
ditto	Rohilkhand-Kumaun	67	5,804	87	67	7,974	119	61,156	114	67,935	137	6,779	...
	TOTAL	465	77,030	166	465	74,418	160	6,43,260	148	6,64,236	155	20,976	...
	Native States.												
June, 1889	His Highness the Nizam's Guaranteed	277	31,653	114	354	38,206	108	2,49,625	123	3,28,916	117	79,291	...
ditto	His Highness the Gaekwar's	59	3,050	52	59	2,240	38	30,941	66	25,182	54	...	5,759
ditto	His Highness the Gaekwar's Veramgam-Mehsána-Vadnagar	21	1,037	49	27	1,050	39	10,075	60	9,936	47	...	139
ditto	Bhávnagar-Gondal-Junagarh-Porbandar	193	23,637	122	260	35,050	135	2,23,531	145	3,01,599	148	78,068	...
ditto	Morvi	68	4,766	70	68	5,149	75	43,504	80	42,910	79	...	594
ditto	Jodhpore	124	8,361	67	124	7,000	56	64,264	65	59,063	61	.	5,201
	TOTAL	742	72,504	98	892	88,695	99	6,21,940	105	7,67,606	109	1,45,666	...

(a) Includes the Katni-Umaria Branch.
(b) Includes the Bellary-Kistna State Railway.
(c) Includes the Sindia State Railway.
(d) Includes the Sindia and Bhopal-Itarsi State Railways.
(e) Includes the Amritsar-Pathánkot and Rájpura-Bhatinda State Railways.
(f) Return not received.
(g) Total receipts from 1st April to 19th May, 1888.
(h) Total receipts from 1st April to 18th May, 1889.
(i) Includes the Dhond-Manmad, Khamgaon, Amraoti, and Bhopal-Itarsi State Railways.
(j) Includes the Dhond-Manmad, Khamgaon, and Amraoti State Railways.
(k) Includes the Patri Branch.

M. C. BRACKENBURY, *Major, R.E.,*
Officiating Deputy Secretary.

SIMLA, 20th June, 1889.

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 22, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R	a.	p.
Subscription for *Gazette* and Supplement	15	0	0
Postage	5	8	0
Subscription for Parts I, II, and III, or any of them	6	0	0
Postage	2	8	0
Subscription for Parts IV, V, and VI, or any of them	4	0	0
Postage	2	8	0
Subscription for Supplement only .	5	0	0
Postage	3	0	0
Subscription for Supplement and Part VI	6	0	0
Postage	3	0	0
For a single copy of the *Gazette* and Supplement	0	8	0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0	4	0

Postage on single copies varies according to weight.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,
Publisher, Gazette of India.

COMPTROLLER GENERAL'S OFFICE.
THE TREASURY.

NOTICES.

Calcutta, the 18th June, 1889.

ERRATUM.—In this Office Notification dated 14th May, in Part II of the Gazette of 18th idem, the future Sub-Treasuries in the Kumaon District were stated to be *Kumaon*, Ranikhet and Pauri. They should be *Almora*, Ranikhet and Pauri.

The 20th June, 1889.

It is hereby notified for general information that the Government Treasury in the Ruby Mines District, Upper Burma, was transferred from Bernardmyo to Mogôk on the 14th instant.

E. GAY,
Comptroller General.

No. 555.—*Account of Revenue and Expenditure of the Government of India for the first*

N.B.—Amounts are converted into rupee-pounds, (Rx) at

	REVENUE.	Estimates, 1888-89	April, 1887, to February, 1888.	April, 1888, to February, 1889.	COMPARISON OF TWO YEARS	
					Increase.	Decrease.
		Rx.	*Rx.*	*Rx.*	*Rx.*	*Rx.*
I	Land Revenue*	13,680,800	15,744,300	15,821,800	77,500	
II	Opium	8,453,000	7,072,000	7,[illegible]65,100		100,900
III	Salt	8,12[illegible],500	6,063,000	6,062,500	890,500	...
IV	Stamps	3,854,400	3,407,000	3,567,900	70,900	...
V	Excise	4,00[illegible],500	4,045,800	4,217,000	171,[illegible]00	..
VI	Provincial Rates	3,013,300	[illegible],054,200	2,074,300	20,100	.
VII	Customs	1,369,100	1,132,800	1,123,500	...	9,300
VIII	Assessed Taxes	1,451,800	1,353,200	1,421,500	68,300	..
IX	Forest	1,171,600	877,900	1,067,700	180,800	...
X	Registration	307,000	282,[illegible]00	301,000	18,800	.
XI	Tributes from Native States	767,[illegible]	546,000	560,400	13,500	...
XII	Interest	64[illegible],100	612,400	607,000	...	4,800
XIII	Post Office	1,21[illegible],100	1,102,000	1,178,100	76,100	...
XIV	Telegraph	68[illegible],000	681,900	645,100	•	36,800
XV	Mint	150,000	145,300	136,300		9,000
XVI	Law and Justice — Courts of Law	304,600	290,900	304,300	13,400	..
	Law and Justice — Jails	255,100	195,900	205,200	9,300	..
XVII	Police	3[illegible]1,800	290,600	311,500	20,900	.
XVIII	Marine	188,300	166,100	169,700	3,600	..
XIX	Education	201,400	194,900	185,100		9,800
XX	Medical	58,400	41,900	46,100	4,200	..
XXI	Scientific and other Minor Departments	80,400	75,800	59,600	.	16,200
XXII	Receipts in aid of Superannuation, &c.	242,800	182,600	182,200	...	400
XXIII	Stationery and Printing	60,100	66,300	58,400	...	7,900
XXIV	Exchange	415,000	...	...	...	...
XXV	Miscellaneous	305,500	264,100	264,600	500	...
		62,000,100	51,480,000	5[illegible],036,500	1,456,500	...
XXVI	State Railways (Gross Earnings)	11,740,600	9,730,700	10,603,700	873,000	..
XXVII	Guaranteed Companies (Net Traffic Receipts)	3,40[illegible]	3,524,700	3,881,700	357,000	...
XXVIII	Subsidized Companies (Repayment of Advances of Interest)	38,800	18,600	32,800	14,200	...
XXIX	Irrigation Major Works Direct Receipts	1,014,1[illegible]	839,000	959,700	120,700	...
XXX	Irrigation Minor Works and Navigation	154,300	141,900	152,700	10,800	...
XXXI	Military Works	36,000	33,700	34,500	800	...
XXXII	Civil Works	480,300	404,100	416,600	12,500	...
XXXIII	Army: Effective	822,700	818,800	808,700	...	10,100
	„ Non-effective	52,300	48,800	41,100	...	7,700
		79,753,200	67,040,300	69,868,000	2,827,700	...
	England, including Army, Public Works, &c	181,200	244,700	306,800	62,100	...
	Exchange added to Revenue	76,100	102,200	143,100	40,900	...
	GRAND TOTAL	80,010,500	67,387,200	70,317,900	2,930,700	...

* Includes Land Revenue due to Irrigation which cannot be separated in the Monthly Accounts.

THE TREASURY,
Calcutta, the 20th June, 1889.

eleven months of the year 1888-89, as compared with the corresponding period of 1887-88.

Rx 10 to the pound, omitting all amounts below hundreds of pounds.

	EXPENDITURE.	Estimates, 1888-89.	April, 1887, to Feb., 1888.	April, 1888, to Feb., 1889.	COMPARISON OF TWO YEARS. Increase.	Decrease.
		Rx.	*Rx.*	*Rx.*	*Rx*	*Rx.*
1	Refunds and Drawbacks	195,100	191,200	201,400	10,200	
2	Assignments and Compensations	1,4[illegible]4,000	6[illegible]6,700	695,800	.	900
3	Land Revenue	3,08[illegible],500	2,977,500	3,0[illegible]6,500	29,000	..
4	Opium (including Cost of Production)	2,55[illegible],500	2,3[illegible]5,[illegible]00	2,570,100	217,200	..
5	Salt (do. do.)	450,300	394,900	3[illegible]8,800	3,900	
6	Stamps	83,500	77,800	76,800	.	1,000
7	Excise	127,000	89 7[illegible]0	95,100	5,400	.
8	Provincial Rates	57,600	55 800	53,500	...	2,300
9	Customs	138,[illegible]00	12[illegible],[illegible]00	122,000		600
10	Assessed Taxes	-7,300	20,000	-3 [illegible]00		2,100
11	Forest	707 [illegible]00	581,000	6[illegible]7,700	46,100	
12	Registration	18[illegible],500	171,[illegible]00	176,400	5 200	...
13	Interest on Ordinary Debt*	4,14[illegible],200	3,[illegible]02,400	3,880,300	277,900	...
14	Do. on other Obligations	43[illegible],[illegible]00	83,0[illegible]0	93,000	10,000	..
15	Post Office	1,2[illegible]3,[illegible]00	1,115,500	1,118,500	3,000	
16	Telegraph	543,800	555,100	500,500	.	34,000
17	Mint	51,[illegible]00	7[illegible],[illegible]00	73,500	300	
18	General Administration	1,3[illegible]7 [illegible]00	1,23[illegible],500	1,[illegible]37,400	1,[illegible]00	
19	Law and Justice { Courts of Law	[illegible]711,[illegible]00	2,4[illegible]3 5[illegible]0	2,44[illegible],0[illegible]0	35,500	
	{ Jails	[illegible]0[illegible],[illegible]00	6[illegible]0,000	[illegible]55,300	45,300	
20	Police	3,7[illegible]	3,[illegible]7[illegible],300	3,[illegible]44,100	64,800	
21	Marine (including River Navigation)	[illegible]8 000	403,500	[illegible]00,5[illegible]0		43,000
22	Education	1,3[illegible],400	1,072,800	1,0[illegible]5,[illegible]00	2[illegible],80[illegible]	..
23	Ecclesiastical	1[illegible]6 600	144,0[illegible]0	141,50[illegible]		2,500
24	Medical	[illegible]	698,300	67[illegible],[illegible]00	10 600	
25	Political	67[illegible],[illegible]00	543,700	630,100	86,400	
26	Scientific and other Minor Departments	417,7[illegible]0	4[illegible],[illegible]00	43[illegible],4[illegible]0		16,[illegible]00
27	Territorial and Political Pensions	5[illegible] 000	53[illegible],700	4[illegible],[illegible] 300		66,400
28	Civil Furlough and Absentee Allowances	3 100	[illegible],500	3,4[illegible]0	9[illegible]0	
29	Superannuation Allowances and Pensions	731,70[illegible]	6[illegible]0,500	65[illegible],0[illegible]0	31,500	.
30	Stationery and Printing	445,[illegible]00	3[illegible]3,100	401,100	5,000	
31	Exchange					.
32	Miscellaneous	290,[illegible]00	23[illegible],700	30[illegible],600	62 [illegible]00	
33	Famine Relief	500	400	5,300	4,900	.
34	Construction of Protective Railways				..	.
35	Do. do Irrigation Works	7[illegible],700	74,600	61,[illegible]00	..	13 4[illegible]0
36	Reduction of Debt				...	.
		30,8[illegible]3,800	25,[illegible]67,300	26,770,700	803,400	.
37	Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	43,800	74 900	[illegible],900		65,000
38	State Railways (Working Expenses)	5,[illegible],[illegible]00	5,165,100	5,545,800	380,700	..
	Interest on Capital deposited by Companies	400	40	1[illegible],[illegible]00	14,200	...
39	Guaranteed Companies (Surplus Profits, Land and Supervision)	577,500	705,300	553 700		151,600
	Interest	8,[illegible]00	21,[illegible]00	[illegible],000	..	12,900
40	Subsidized Companies Land, &c	3[illegible],[illegible]00	40,[illegible]00	[illegible],[illegible]00	.	13,000
41	Miscellaneous Railway Expenditure	[illegible],300	5[illegible],[illegible]00	60,[illegible]00	8,200	..
42	Irrigation Major Works. Working Expenses	670,[illegible]00	501,100	611,500	19 400	
43	Irrigation Minor Works and Navigation	850,[illegible]00	595 700	[illegible]75,[illegible]00	77,200	..
44	Military Works	1,155,[illegible]00	1,03[illegible],0[illegible]0	8[illegible],[illegible]0[illegible]	.	184,000
45	Civil Works	4,211,000	3,174,100	2,987 900	.	186,200
46	Army Effective	13,752,300	12,8[illegible],000	12,5[illegible],[illegible]00		34[illegible],[illegible]00
	Non-effective	577,700	[illegible]7,4[illegible]0	544,500	17,10[illegible]	
47	Special Defence Works	5[illegible]0,000	[illegible]3[illegible] [illegible]00	3[illegible]4,100	40,100	
		59,594,000	51,485,000	51,8[illegible]7,800	41[illegible],800	...
	England, including Army, Public Works, Guaranteed Interest, &c.	15,[illegible]0[illegible],[illegible]00	14,633,700	14,3[illegible]7,700	.	300,000
	Exchange charged as Expenditure	6,3[illegible]8,[illegible]00	6,[illegible]0[illegible],[illegible]00	6,[illegible]1,[illegible]00	57[illegible],100	..
		81,1[illegible]2,100	72,2[illegible]8,500	72,907,400	678,[illegible]00	...
	Expenditure not charged to Revenue—					
	Capital Outlay on Railways and Irrigation Works—					
	In India—					
48	State Railways	2,062,800	517,200	9[illegible]4,900	407,700	..
49	Irrigation Works	6[illegible]0,000	472,30[illegible]	377,400		94,[illegible]00
	In England—					
48	State Railways	973,000	1,033,400	642,000		391,400
49	Irrigation Works		6,600	3,000	...	3,600
50	Capital charge involved in Redemption of Liabilities			10,336,000	10,336,000	..
	Exchange on Expenditure not charged to Revenue	408,700	434,200	300,800	...	133,400
		4,044,500	2,463,700	12,584,100	10,120,400	..
	GRAND TOTAL	85,236,600	74,692,200	85,491,500	10,799,300	...

* Includes Interest on Debt incurred for Productive Public Works, which cannot be separated in the Monthly Accounts.

C. R. C. KIERNANDER,
Deputy Comptroller General.

E. GAY,
Comptroller General.

Statement of Government Promissory Notes enfaced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 15th June, 1889.

PARTICULARS.	3½ per cent. Transfer Loan of 1853-54.	4 per cent. Loans							4½ per cent. Loans				Transfer Loan of 1879, Seven Shillings per cent. Portion.	5 per cent Loan of 1856-57.	GRAND TOTAL.
		Of 1832-33.	Of 1835-36.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer Loan of 1879, 4½ per cent Portion.	Total.			
Balance of 31st May, 1889	54,700	11,35,787	26,64,000	2,46,13,000	85,98,400	4,10,66,900	2,11,11,200	9,91,89,287	85,800	73,39,500	11,02,29,000	11,76,54,300	1,33,800	32,200	21,70,64,287
Add—															
Amount enfaced at Madras between 1st and 15th June, 1889	...	...	...	...	...	1,00,000	...	1,00,000	...	...	.	...	...	...	1,00,000
Amount enfaced at Bombay between 1st and 15th June, 1889	...	...	...	5,500	...	2,500	...	8,000	...	1,000	40,200	41,200	...	...	49,200
Amount enfaced at Calcutta between 1st and 15th June, 1889	...	...	...	1,91,300	...	33,500	...	2,24,800	...	...	1,11,500	1,11,500	...	...	3,36,300
	54,700	11,35,787	26,64,000	2,48,09,800	85,98,400	4,12,02,900	2,11,11,200	9,95,22,087	85,800	73,40,500	11,03,80,700	11,78,07,000	1,33,800	32,200	21,75,49,787
Deduct—															
Amount written off in the London Registers	...	...	...	2,44,600	2,500	4,99,200	...	7,46,300	...	...	11,100	11,100	...	...	7,57,400
Balance on 15th June, 1889	54,700	11,35,787	26,64,000	2,45,65,200	85,95,900	4,07,03,700	2,11,11,200	9,87,75,787	85,800	73,40,500	11,03,69,600	11,77,95,900	1,33,800	32,200	21,67,92,387

NOTE.—From 9th June, 1867, to 15th Apl., 1889,	enfaced from India 6,038 lakhs,	re-transferred from London	5,230 lakhs.
" 16th Apl., 1889, to 30th "	" " 9 "	" "	6 "
" 1st May " to 15th May	" " 12 "	" "	12 "
" 16th " " to 31st "	" " 5 "	" "	6 "
" 1st June " to 15th June	" " 5 "	" "	7 "
	6,069 lakhs.		5,261 lakhs
	5,261 "		
Balance against India	808 lakhs.		

W. D. CRUICKSHANK,
Secretary and Treasurer.

PUBLIC DEBT OFFICE,
BANK OF BENGAL,
Calcutta, 17th June, 1889.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported	REMARKS.
Major Leighton	Naini Tal	18th May, 1889	Officiating Commissioner, Kumaon Division, on the 27th May, 1889.	Assets about R2,000 Widow will probably administer
Alexander Thom	Howrah	14th May, 1889	Officiating District Judge of Patna, on the 30th May, 1889.	Will left Mrs M. Thom, widow of the deceased and sole executrix under the will, has applied for probate.
H Stevens	Sessubari Tea Garden, Jalpiguri	9th May, 1889.	District Judge of Rungpore, on the 21st May, 1889.	Left no will. And no one has applied for letters of administration.
Alfred Rudgard Ward	Cawnpore	28th August, 1888	District Judge of Cawnpore, on the 9th March, 1889	Application for administration has been made by the attorneys of the executors
T L Bayliss	Naini Tal	27th May, 1889	Commissioner of Kumaon Division, on the 29th May, 1889	Reported to have left no assets
F G Fraser	Shamshernugger, in the District of Sylhet	28th April, 1889	District Judge of Sylhet, on the 27th May, 1889.	The brother, Mr Gordon Fraser, will probably administer

L P D BROUGHTON,
Administrator General of Bengal.

ADMINISTRATOR GENERAL'S OFFICE,
1, COUNCIL HOUSE STREET,
CALCUTTA,
The 15th June, 1889

Statement of the Affairs of the Bank of Bengal for the week ending 18th June, 1889.

LIABILITIES				R	a.	p.
Capital paid up				2,00,00,000	0	0
Reserve Fund				54,49,528	15	0
Public Deposits at Head Office	88,89,095	15	1	2,75,72,274	6	7
Public Deposits at Branches	1,86,83,178	7	6			
Other Deposits at Head Office and Branches				3,01,02,020	3	8
Bank Post Bills, &c.				2,30,111	11	11
Sundries				17,90,841	1	0
RUPEES				8,51,44,776	6	2

ASSETS.				R	a.	p.
Government Securities				28,66,788	4	0
Other authorised Investments				78,96,049	0	0
Loans on Government and other authorised Securities				1,11,98,231	1	4
Accounts of Credit on Government and other authorised Securities				85,05,091	14	1
Bills discounted and purchased				2,76,38,959	3	0
Balances with other Banks				7,87,430	10	10
Bullion				57,047	15	6
Dead Stock				12,37,823	14	0
Stamps				11,169	4	1
Sundries				1,12,941	5	9
				6,03,11,532	8	7
Cash and Currency Notes at Head Office	76,91,370	9	0	2,48,33,243	13	7
Cash and Currency Notes at Branches	1,71,41,873	4	7			
RUPEES				8,51,44,776	6	2

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 20th June, 1889

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 5 per cent.

Percentage 41·6.

BANK OF BENGAL.

NOTICE.

Calcutta, the 18th June, 1889.

Notice is hereby given that the Transfer Books of the Bank will be closed from Monday, the 1st, till Monday, the 15th proximo, both days inclusive.

By Order of the Directors,

W. D. CRUICKSHANK,

Secretary & Treasurer.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The following changes in the Regulations of the University having been sanctioned by the Senate and approved by His Excellency the Governor-General in Council, are published for general information:—

In paragraph 7 of the F. A. Regulations, in lieu of head (c) under Mathematics the following has been substituted—"*Geometry*, Euclid, Books I—IV, Book V, Definitions, Book VI. The more important properties of the Parabola, the Ellipse and the Hyperbola." The following footnote has been appended to the word "Hyperbola."

"The extent of the work in Geometrical Conics shall be equivalent to the first six chapters of Taylor's Elementary Geometry of Conics."

To paragraph 2 of the F. A. Regulations (Calendar for 1889, page 34), and also to paragraph 2 of the B. A. Regulations (Calendar for 1889, page 37), the following footnote has been appended:—

* "No candidate shall be considered to have prosecuted a regular course of study unless he has attended at least [illegible] per cent. of the lectures delivered in the institution to which he belongs, in each of the subjects in which he is to be examined."

The following note has been substituted for the note now appended to paragraph 2 of the F. A. and B. A. Regulations:—

The Syndicate have power to make exceptions to this rule in favour of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* Masters of English Schools who have served as such for the full period of two academical years. Their applications must be signed by the Inspector of Schools in whose circle they are employed.

The following has been substituted for the marginal note to the certificate appended to the F. A. and B. A. application forms (Calendar for 1889, pages 77 and 78):

This certificate is to be signed by the Principal or Head Master of the affiliated institution in which the candidate has studied, and in the case of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* Masters of English Schools who have served as such for the full period of two academical years by the Inspector of Schools in whose circle they are employed.

The form of application for admission to the Entrance Examination (Calendar for 188[illegible], page 70), has been amended as follows:—

In the second footnote, namely, that referring to the word "Private Student" in the marginal note to the certificate, the words "1st of September" have been substituted for "1st of November" so long as the Entrance Examination is held in February.

The following words have been added to the same footnote:—

The Inspector's sanction shall not be considered sufficient unless special grounds appear on the face of it.

In the F. A. application form (Calendar for 1889, page 77), after the words "University of Calcutta" the following words have been inserted:—

"That he has completed in one or more of the affiliated institutions the course of instruction prescribed by this University for the F. A. examination."

In the B. A. application form (Calendar for 1889, page 78), after the words University of Calcutta, the following words have been inserted:—

"That he has completed in one or more of the affiliated institutions the course of instruction prescribed by this University for the B. A. examination."

The following has been added to the list of particulars to be filled in by candidates for the B. A. examination:—

"Whether he is a candidate for the Government scholarship tenable in England."

In the M. A. application form (Calendar for 1889, page 79), the word "Calcutta" has been inserted after the words "University of."

For the marginal note appended to the M. A. application form the following has been substituted:—

"This certificate is to be signed in the case of students of affiliated* institutions by the Principal of the institution or institutions in which the candidate has studied."

* "No candidate shall be regarded as a student of an affiliated institution unless he has been a student of such institution for a period of six months and has attended a course of at least fifty lectures in the subject in which he desires to be examined."

In the same application form the words "present occupation" have been omitted and the following form has been added:—

Period or periods of study since passing the B. A. examination.

Affiliated institution or institutions, if any, at which the candidate has studied	Period or periods of continuous study	Signature of Principal or Head Master of affiliated institution

In the forms of application for the F. A. and B. A. Examinations of female candidates (Calendar for 1889, pages 85 and 86), the following form has been added at the end of the list of particulars to be filled in by the candidate:—

Period or periods of study since passing the Entrance or (F. A.) examination.

Affiliated institution or institutions, if any, at which the candidate has studied	Period or periods of continuous study	Signature of Principal or Head Master of affiliated institution

CHARLES H. TAWNEY,

Registrar.

SENATE HOUSE,

The 19th June, 1889.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned Students have passed the B. L. Examination in addition to those notified before:—

SECOND DIVISION.

Ghosh, Saratchandra	Ripon College.
Jugalbihari Makar	Ditto.
Ray, Shambhunath	Ditto.
Sen, Bhupalchandra	Ditto.
Ghosh, Khagendranath	Metropolitan Instn

CHARLES H. TAWNEY,
Registrar.

SENATE HOUSE,
The 20th June, 1889.

SURVEY OF INDIA.

NOTIFICATIONS.

Simla, the 13th June, 1889.

No. 739.—Mr. F. Kitchen, Surveyor, 4th grade, is granted privilege leave for three months, under Section 138, Chapter X, of the Civil Leave Code, with effect from 1st July, 1889, or such subsequent date as his services can be spared.

No. 740.—The following temporary promotion is made, with effect from 20th April, 1889, *vice* Mr. E. C. Ryall, Officiating Deputy Superintendent, 4th grade, reverted to his substantive appointment of Assistant Superintendent, 1st grade:—

Lieutenant T. F. B. Renny-Tailyour, R.E., Assistant Superintendent, 1st grade, to officiate as Deputy Superintendent, 4th grade. (This supersedes that portion of Notification, No. 737, dated 21st ultimo, granting Lieutenant T. F. B. Renny-Tailyour officiating promotion *vice* Major J. R. Hobday.)

No. 741.—Lieutenant R. J. H. L. Mackenzie, Assistant Superintendent, 1st grade, is appointed to officiate as Deputy Superintendent, 4th grade, from 7th May, 1889, *vice* Major J. R. Hobday, Officiating as Deputy Superintendent, 3rd grade.

J. SCONCE, *Colonel, S.C.,*
Officiating Surveyor General of India.

SURVEY OF INDIA DEPARTMENT—TRIGONOMETRICAL BRANCH.

NOTIFICATION.

Mussooree, the 14th June, 1889.

No. 1.—Mr. J. Hickie, Assistant Surveyor, 1st grade, is granted privilege leave for two months, under the provisions of Articles 282 and 309, Chapter XII, of the Civil Service Regulations, with effect from the 17th instant, or such subsequent date as he may avail himself of the same.

G. STRAHAN, *Lieut.-Colonel, R.E.,*
Offg. Depy. Surveyor General,
In charge Trigonometrical Branch.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATIONS.

Simla, the 3rd June, 1889.

No. 11.—The undermentioned Licentiates and Graduates in Medicine of the Calcutta Medical College are admitted into the service as Assistant Surgeons, with effect from the dates specified:—

Bijoy Krishna Mookerjee, 23rd April, 1889
Sarodaprosad Das, 23rd April, 1889.
Satyahari Chatterjee, 23rd April, 1889.
Nityaprosad Bhattacharya, 23rd April, 1889.
Syam Nirad Das Gupta, 30th April, 1889.
Akshay Kumar Nandi, 30th April 1889.
Lala Golak Chandra, 30th April, 1889.
Daudur Rahman, 30th April, 1889.
Rasbihari Moitra, 30th April, 1889
Asutosh Ghose, 30th April, 1889.
Jogendranath Bosu, 30th April, 1889.

No. 12.—The undermentioned Assistant Surgeons of the Imperial Establishment are transferred to the Bengal Provincial Establishment:—

Kaliprasanna Kumar (on deputation)
Mohendra Nath Dutt (on deputation).
Kaliprasana Banerjee.
Bijoy Krishna Mookerjee
Sarodaprosad Das.
Satyahari Chatterjee.
Nityaprosad Bhattacharya
Syam Nirad Das Gupta.
Akshay Kumar Nandi.
Lala Golak Chandra.

No. 13.—Civil Hospital Assistant Ananda Lal Bose, having passed the L. M. S. Examination of the Calcutta Medical College on the 24th April, 1889, is transferred to the grade of Assistant Surgeon, with effect from the 21st May, 1889.

B. SIMPSON, M.D.,
Surgeon-General with the Govt. of India.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 13th June, 1889.

No. 2356.—Lieutenant-Colonel C. Ransford, Commandant, Bhopal Battalion, received charge of the Bhopal (Sehore) Treasury from Lieutenant-Colonel H. Wylie, C.S.I., Political Agent in Bhopal, on the afternoon of the 4th June, 1889.

By Order,

A. TUCKER,
Asst. Agent to the Govr.-Genl.
for Central India.

The 17th June, 1889.

No. 2405.—Lieutenant C. P. Campbell, 1st Central India Horse, returned from the privilege leave granted him in Notification, No. 1104, dated the 29th March, 1889, and extended in Notification, No. 1482, dated the 19th April, 1889, on the 18th May, 1889.

By Order,

F. W. P. MACDONALD, *Lieut.*,

Second Asst. Agent to the Govr.-Genl. for Central India.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 13th June, 1889.

No. 19.—Rai Sahib Labdha Rama Sahni, Assistant Engineer, 1st grade, is transferred, in the interests of the public service, from the Sind-Pishin State Railway to the North Western Railway.

The 14th June, 1889.

No. 20.—Mr. T. Wood, class III of the Superior Revenue Establishment of State Railways, Stores Department, is transferred, in the interests of the public service, from the Sind-Pishin State Railway to the charge of the Port Stores, Calcutta.

No. 21.—Mr. M. McInerny, class III of the Superior Revenue Establishment of State Railways, Stores Department, is transferred, in the interests of the public service, from the North Western Railway to the Sind-Pishin State Railway.

L. CONWAY-GORDON,

Director-General.

Report of a Deserter or Absentee without leave from the 2nd Battalion, The King's Liverpool Regiment of Infantry, dated at Fyzabad, this 15th day of June, 1889.

Number, Rank, and Name,—No. 1290, Private James Archibald McDonald.

Age,—22 years 11 months.

Height,—5 feet 9½ inches.

Colour of—

Complexion, fresh; Hair, light brown; Eyes, grey.

Date of Desertion or Absence,—9th June, 1889.

Place of Desertion or Absence,—Fyzabad.

Date of Enlistment,—6th July, 1885.

At what Place Enlisted,—Calcutta.

Parish and County in which born,—River John, Picton, Nova Scotia.

Place of residence for last 12 months before enlistment,—River John, Picton, Nova Scotia.

Marks,—Right arm, rose and flag in tattoo. Left arm, heart, A. McD. in tattoo, bracelet and anchor on back of wrist and hand, in tattoo. Scar across and just above nipple.

Trade,—Seaman.

Regimentals or plain clothes,—Regimentals.

REMARKS,—Not on furlough.

Under 4 years' service.

W. W. EGERTON, *Lieut.-Colonel,*

Comdg. 2nd Battn., The King's L'pool. Regt.

Report of a Deserter from the 1st Battalion, the King's Own Scottish Borderers, dated at Meerut, this 18th day of June, 1889.

Number, Rank, and Name,—No. 1266, Lance Corporal Isaac Prosser.

Age,—23 years 5 months.

Height,—5 feet 7 inches.

Colour of—

Complexion, fresh; Hair, brown; Eyes, grey.

Date of Desertion,—Absent of pass 13th instant.

Place of Desertion,—On pass to Agra.

Date of Enlistment,—12th November, 1884.

Parish and County where Born,—Barony, Glasgow.

At what Place Enlisted,—Glasgow.

Marks,—None.

Trade,—Collier.

Regimentals or plain clothes,—Regimentals.

REMARKS,—Deserted before.

Four years and 7 months service.

C. L. WOOLLCOMBE, *Captain,*

Comdg. 1st Battn., K. O. S. Borderers.

Statement of Silver Balance in the Calcutta Mint for the week ending 19th June, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 12th June, 1889	9,29,914	
Value of Government silver in the Mint on the same date	10,38,398	
		19,68,312
ADD—		
Silver received by the Mint during the week on account of the Currency Department	79,689	
Ditto ditto Government	35,827	
		1,15,516
		20,83,828
DEDUCT—		
New coin paid to Reserve Treasury during the week	4,00,000	
Petty items issued for miscellaneous purposes	...	
		4,00,000
Balance on the evening of the 19th June, 1889		16,83,828
The Balance comprises—		
Silver held on account of the Currency Department	6,27,174	
Ditto ditto Government	10,56,654	
		16,83,828
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	...	
Ditto ditto Government	...	
		...

A. W. BAIRD, *Lieut.-Colonel, R.E.,*

Offg. Master of the Mint.

CALCUTTA MINT,

The 20th June, 1889.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 18th June, 1889.

Bennett, W. H.
Clay, A. R.
Dias, T. J.
Gauge, A. J.
Spence, Messrs. Rosburgh.
Vangelder, T.

Letters marked "Care of Post Office."

Abbott, C. A.
Alchin, J.
Allen, John.
Atkinson, E. L.
Bather, H. K.
Bell, J. G.
Braddon, Mr. C. J. S.
Brown, T. H.
Bruce, R. G.
Brukowsky, J.
Burke, Mrs. K. A.
Butler, H. W. T.
Carlton, Miss.
Cartwright, W. C.
Cliffe, A.
Commandant of Nowgong Police.
Courage, R.
Crouck, T.
Darling, Miss C.
Davis, C.
Dennen, Patrick.
DeRylandt, Count J.
Deuch, Mrs. C.
Ellis, Thos.
Fleury, Miss Agnes.
Forrester, W.
Freedman, J. J.
Gaikeera, E.
Gallagher, P. F.
Grean, B.
Gwatkin, Captain F. S.
Hallen, C.
Hamilton, Allan.
Handcock, J. P.
Henderson, Mrs. P.
Herklotts, A.
Hindmarsh, William.
Hitchcock, Mrs. G. M.
Homfray, R. S.
Hoskins, Mrs. C.
Howden, Charles.
Hughes, R. J.
Inman, Capt. C.
Jackson, Mrs.
James, A. J.
Kenny, C.
Kilby, W. J.
Kingham, A.
LePlastrier, C. A.
Linkert, R. H.
McMaster, J. E.
McMillan, John.
Meres, W. F.
Millie, W.
Monk, E.
Monk, Mrs.
Morley, L.
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G. M.
Nethering, E O.
Nichlenson, Miss A.
Nicolini, Charles.
Oldham and Oldham.
Oldham, R. D.
O'Shea, G.
Parker, C. J.
Paulin, William.
Phillips, F.
Pisani, R.
Pritchard, Mrs. A.H.
Ramsden, Miss Kate.
Rivas, D. F.
Rogers, Mrs.
Rourke, J.
Ruchwaldy, Mrs. H.
Sadler, R.
Schoeneman, G. W.
Senior, Lieut. H. W. R.
Shillingford, S.
Sims, A. R.
Smith, J. M.
Solomon, Louis.
Staab, Henry.
Stand, Mary.
Stern, Madam Lee.
Sykes, A. F.
Taksier, David.
Templeman, A.
Thomasson, Mrs.
Tighe, J. L.
Var, George.
Walter, F.
Webber, M. F. V.
Weir, W H.
Wyatt, J.

Registered Letters.

Brukowsky, J.
Eglinton, C. A.
Layway, M. M.
Maccullock, L. B.
Monteney, R.
O'Brien, W. W.
Revilliod, Gustave.
Silbermann, S.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 17th June, 1889

Bruce, W.
Charles, Mr. Sara.
Collins, Dr. W.
DaCosta, C C.
Decartin, Miss D. H.
DeSilva, L. K.
Kelley, J. W.
Smith, W.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 22nd June, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	22nd June.	Per P. & O. Str. from Bombay.
Ditto ditto . .	29th "	Ditto.
Ditto (Book Post and Pattern Packets) . . .	28th "	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Reunion	29th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan . . .	1st July.	Ditto.
Australia, New Zealand and Tasmania	1st "	Ditto.
Straits and Hong-Kong . .	29th June.	Per P. & O. Str. *A. Apcar.*
Rangoon and Moulmein . .	25th "	Per Steamer *Pundua.*
Ditto ditto . .	28th "	Per Steamer *Pachumba.*
Akyab, Kyaukpyu, and Rangoon	26th "	Per Steamer *Coconada.*
Port Blair	27th "	Per Steamer *Maharani.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R9-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

يهه دوا کونينائين کا عمده بدل هي اور کلکته کے بوٹانکل گارڈن يعني کمپني باغ کے سوپرنٹنڈنٹ صاحب سے هرايک ملازم سرکاري واسطے سرکاري کام اور خيرات کے اور جو کوئي ايک مشت بيس پونڈ خريد کرنے والا هو وه نقد خريد کرنے کي شرط پر نيچے کے لکھے هوئے بھاؤ سے خريد کرسکتا هي يعني — چار اونس کے ٹين کے تين روپے چوده آنے ; آٹھ اونس کے ٹين کے سات روپے چار آنے ; ايک پونڈ کے ٹين کے چوده روپے '

اور عوام‌الناس بوٹانکل گارڈن يعني کمپني باغ کے سوپرنٹنڈنٹ صاحب سے بقيمت نقد نيچے کے لکھے هوئے بھاؤ سے خريد کرسکتے هيں يعني — چار اونس ٹين کے چار روپے چوده آنے ; آٹھ اونس کے ٹين کے نو روپے چار آنے ; ايک پونڈ کے ٹين کے سترا روپے آٹھ آنے '

يهه دوا کلکته کے بڑے بڑے ولايتي اور ديسي دوا خانوں ميں بکتي هي ماسواے قيمت مذکورهٔ بالا کے محصول ڈاک چار اونس ٹين کے چار آنے ; اور آٹھ اونس کے ٹين کے آٹھ آنے ; اور ايک پونڈ کے ٹين کے باره آنے '

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. R8.
Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. R8.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.
Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.
Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol II, Part I, 4to, 78 pages, 9 plates R1-8

Indian Meteorological Memoirs, Vol II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to. 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol II, Part IV, 4to, 232 pages, 7 plates R3

Indian Meteorological Memoirs, Vol II, Part V, 4to, 26 pages, 1 plate R1.

Indian Meteorological Memoirs, Vol II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol III, Part I, 4to, 116 pages, 7 plates R2

Indian Meteorological Memoirs, Vol III, Part II, 4to, 136 pages, 12 plates R2

Indian Meteorological Memoirs, Vol III, Part III, 4to, 16 pages text, 353 pages tables R4

Indian Meteorological Memoirs, Vol IV, Part I, 4to, 57 pages, 4 plates R1-8

Indian Meteorological Memoirs, Vol IV, Part II 4to 80 pages, 4 plates R2

Indian Meteorological Memoirs, Vol IV, Part III, 4to, 24 pages, 2 plates R1-8

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I demy, 43 pages, 6 plates R1

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates R..

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates R2-8

Rainfall Chart of India showing the average annual distribution of rainfall (in colours) R2

Rainfall Map of India (in two sheets scale 64 miles to one inch), showing the annual distribution of rainfall (in colours) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India] R5

Tables for the Reduction of Meteorological Observations in India R2

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator R5

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity temperature and currents of the sea surface R1-8

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean R5

JOHN ELIOT,
Offg Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876 —

Terms of subscription payable annually in advance

For the complete Series, *including postage* R22 8

	Without postage R a. p.	With postage. R a. p
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India*	..	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*	..	1 0 0

The following is the rate at which deductions will be made for parts out of print.—

	For town. R a. p.	For mufasil. R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year	7 2 6	8 0 3
„ each of the Madras, Bombay and Allahabad Series For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depot, Bombay
„ Curator of Government Books, North-Western Provinces and Oudh
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance —

	One page	Half page	Quarter page.
For one issue	R 20	R 14	R 9
„ three issues	„ 55	„ 39	„ 24
„ six „	„100	„ 68	„ 45
„ nine „	„145	„ 98	„ 64
„ twelve „	„180	„120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs Thacker, Spink & Co., Calcutta, at R375 a set

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards By Lieutenant-Colonel H S JARRETT. New Edition R4

Apply to the Librarian, 17, Elysium Row

[illegible] in Rajputana [illegible] obtained there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price—*

To Government Officers (except those mentioned below) and to the public at large R4.

To all Officers employed in Government Departments who are in receipt of salaries under R300 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	Thacker, Spink & Co
MADRAS	Higginbotham & Co
BOMBAY	Thacker & Co., Ld. / Cooper, Maddon, & Co.
POONA	Cooper, Maddon, & Co

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage*

PUBLIC WORKS DEPARTMENT.

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half-yearly. Royal 8vo, paper cover. 4a. (1a. 6p)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887 R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855 By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; **and Irrigation in Egypt.** No XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites Papers referring to the, 1864 No XLIV R1 (4a)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1804 By R. TEMPLE, B.C S. No. XLI. R1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C S No XLIII. R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No CCXV. Serial No 2 R1 (7a)

The Orissa Coast Canal, Papers relating to. No CCIV (P. W. D. Serial No. 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the. No. CCIX. (P W. D Serial No 4) Part I. R3 (9a.)

Project for the construction of Docks at Calcutta, Report connected with the, No CCXXVII. (P W. D. Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No CCVI (P W D. Serial No 5) R2 (8a)

The Buckingham Canal, Papers relating to. No CCXVII (P. W. D. Serial No 6) R1 (3a)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D Serial No 7) R1 (3a.)

The Palar Anicut System, Papers relating to. No CCXIX. (P. W. D. Serial No. 8) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No CCXXVIII. (P. W. D. Serial No. 10.) 4a (1a. 6p)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P W. D Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North Western Provinces, Papers connected with. No CCXXXII Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII Serial No 13 1a (1a 6p)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX Serial No 14 4a (1a)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No CCXL Serial No 15. 8a (3a)

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (1a)

The Sidhnai Canal Project in the Punjab, Papers relating to No. CCXLVIII, Serial No 17 R1 8 4a)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of No. CCLIV Serial No 21. R2 (9a.).

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE-BOOK.

REVISED EDITIONS

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. R8 (12a)

The General Acts from 1867 to 1876, revised edition, 1887. R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12a.

The General Acts from 1877 to 1881, revised edition, 1884 R8 (8a.)

The General Acts for 1882, Part I (containing Acts II to XII, both inclusive), edition, 1885. R8 (8a.)

The General Acts from 1882 to 1884, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) edition, 1885. R5 (7a.)

The General Acts from 1885 to 1883 (with full chronological tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing or amending enactments), edition, 1889. R8 (6a.)

B—Local Codes.

The Madras Code, second edition, 1888 R8 (10a)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8a.

The British Burma Code, edition, 1877. R3 (6a)

The Punjab Code, revised edition, 1888 R5 (8a)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage 8a.

The Bengal Code, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Second edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, edition, 1879, containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vict., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, edition, 1882, containing Acts of the Governor-General's Council, from May, 1879, to January, 1882, and of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, edition, 1879. R3 (6a)

The Bombay Code, edition, 1880. R8 (12a.)

The Coorg Code, edition, 1880. R2 (6a)

The Central Provinces Code, edition, 1881. R4-8 (6a.)

The Oudh Code, revised edition, 1886 R5 (6a)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6a.

The North-Western Provinces Code, revised edition, 1880. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6a.

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 81 edition, 1881. R8 (12a)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

Miscellaneous Works.

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888 R3 (1a)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1885. R3 (6a)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R4-8 (4a)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J M MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8 vo. R4-8 (6a)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. R , (12a.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S, can be had at R2-8; packing and postage, 12a.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884 By I. A. PEARSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1834 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July 1882. Super royal 4to Annual subscription R5 (R1). Single issue, 4a., including postage.

Rent Law Commission, Report of the. In two volumes. R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. R50 per set; quarter-bound copies, R55 (R3-2); payable in advance.

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each Regulation.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (second edition.)

The Burma Code (second edition).

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the, Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

- Vol. I. Relating to the Punjab. R1-8 (8a.)
- Vol. II. Relating to the N.-W. P. and Oudh. R1- (7a)
- Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)
- Vol. IV. Relating to the Bombay Presidency. R2 (11a)
- Vol. V. Relating to the Madras Presidency. R2 (10a.)
- Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. R1 (4a)
Ditto Police Department. R1 (0a.)
Ditto Accounts Department. R1 (3a.)
Ditto Public Works Department. R1 (5a.)
Ditto Customs Department. R1 (2a.)
Ditto Registration Department. R1 (2a.)
Ditto Telegraph Department. R1 (3a.)
Ditto Postal Department. R1 (3a.
Ditto Pilot Service. R1 (2a.)
Ditto Survey Department. R1 (3a.)
Ditto Jails Department. R1 (2a.)
Ditto Salt Department. R1 (3a.)
Ditto Mint Department. R1 (2a.)
Ditto Scientific Department. R1 (2a.)
Ditto Opium Department. R1 (2a.)
Ditto Education Department. R1 (5a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S. R5 (10a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. R16 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. R1-8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE K.C.S.I. Fcap., boards. R1-8 (12a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.); interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap. paper cover. 8a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one, Nicobarese-English and English-Nicobarese. By the late F. A. deROEPSTORFF. Royal 8vo, boards. R2 (4a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDEMAN, C.S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the REV. J. LONG. Super royal 8vo. full cloth, R2 (8a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo. limp cover. R1 (2a.)

Education in India in 1886, Review of. Fcap, boards R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

- **Bengal**—Report, Evidence, and Memorials. Fcap., boards. R3 (10a.)
- **Central Provinces**—Report, Evidence, and Memorials Fcap., boards. R2 (7a.)
- **North-Western Provinces**—Report, Evidence, and Memorials. Fcap., boards. R3 (12a.)
- **Hyderabad Assigned Districts**—Report on Education Fcap., boards. R1 (3a.)
- **Coorg**—Report on Education, from 1834 to 1882 Fcap., paper cover. 8a. (2a.)
- **Bombay**—Report, Vol. I. Fcap., boards. R2 (7a.)
- **Bombay**—Evidence and Memorials, Vol. II. Fcap. boards. R4 (10a.)
- **Madras**—Report, Evidence, and Memorials. Fcap. boards. R4 (12a.)
- **Punjab**—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap, boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (6a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881 82 (without illustrations). Super royal 8vo. boards. R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. R1-8 (4a.)

Cholera: What can the State do to prevent it? By J. M CUNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. R2 each part (2a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to, R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1856. No. XIV. R1 (4a.)

Education in India, Note on the State of, during 1865-66 By A. M. MONTEATH, C.S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a.)

Survey of the Mineral Deposits in Kumaon, Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (6a.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X. R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

Chronological Table for A.D. 1886. 4a. (1a.)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (2a.) each part.

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2a.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, stitched. 4a. (1a.)

Pleaders and Mukhtars. Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. R2 (4a.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5a.)

*** Lists of corrections to the above Rules are supplied monthly at R3 a year.*

Trial of Civil Suits. Memorandum of practice in the. In English. 4a. (1a.)

Trial of Civil Suits. In Urdu. 4a. (1a.)

REVENUE DEPARTMENT.

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3. (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (5a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a. (2a.)

Bee-keeping for India, Hand-Book of. By J. C DOUGLAS 32mo, cloth. R1-4 (2a.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R1-8 (6a.)

Wheat Production and Trade of India, Correspondence regarding. Super royal 8vo, boards, 8a. (3a.)

Cinchona Cultivation in India, Manual of. By DR GEO KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo boards. R1 (4a.)

Silk in India, Some account of. By J. GEOGHEGAN, C.S Super royal 8vo, boards. R1 (4a.)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12a (2a.)

Select Extra-Tropical Plants eligible for culture or naturalization. BY BARON FRED. VON MUELLER, K.C.M.G., M D. Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)

Cotton Gins, Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. R3 (10a)

Vanilla: its Cultivation in India. By J. E. O'CONOR. Revised edition. Super royal 8vo, boards. 8a. (2a)

Lac, Note on. By J. E O'CONOR. Third edition. Demy 8vo, stiff boards. 8a. (2a.)

Cattle Disease in India, Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo. stiff boards. 6a.

Ditto, Hindi version. Royal 8vo. stiff boards. 6a.

Cattle Urdu version. Royal 8vo, stiff boards. 6a

Rail-borne Trade Return from 1885-86, in quarterly parts Fcap., paper cover. 4a. (1a) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to. Fcap, stiff covers, R1 (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. R5 (R1-8.)

Agricultural Statistics of British India. Returns of, for 1884-86, 1886-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover. R1 (3a.)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. R1 (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. R1 (3a.)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. R5 (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. R2 (6a.)

Selections from the Records of the Government of India.

Wheat Production and Trade of India. No. CLX. R (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the, for 1871-72. No. CVI. R1 (4a.)

Trigonometrical and Topographical Surveys, Selections from Reports on the. No LXXI. R1 (6a)

Trigonometrical, Topographical, and Revenue Surveys Selections from, 1867-68. No. LXXIV. R1 (4a.)

FOREIGN DEPARTMENT.

Western Yunan, Report on the Expedition to, viâ Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. R4 (8a.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4a. (1a.)

Provinces of Ye, Tavoy, and Mergui, on the Tenasserim Coast, Second Report on the. By J. W HELFER, M.D. Demy 8vo, stiff cover. R1 (4a.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. R1-4 (3a.)

Mission to Yarkund, Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. R12 (R1.)

Yarkund Mission, Scientific Results of the Second—

- **Molusca.** R1 (2a.)
- **Geology.** R1 (2a.)
- **Ichthyology.** R2 (2a)
- **Reptilia and Amphibia.** R1 8 (2a.)
- **Hymenoptera.** R1 (2a.)
- **Neuroptera.** 8a. (2a.)
- **Lepidoptera.** R1-8 (2a)
- **Rhynchota.** R1-8 (2a)
- **Syringosphæridæ.** R1-8 (2a.)
- **Mammalia.** R8 (7a)
- **Araneidea.** R4 (5a.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V BALL, M A., F R.S, F.G S, Director of the Science and Art Museum, Dublin. 12a. (1a. 6p.)

*** The above are in super royal 4to, paper covers.*

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R B. SHAW, F.R.G.S. Super royal 8vo, full cloth. R3 (8a)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. R4 (6a.)

Bilochinama, Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. R1-8 (3a.)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8a. (2a.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1888. Royal 8vo, limp cover. 12a. (2a.)

Administration Reports—

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No. 12. Fcap., stiff cover. R1-8 (4a.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. R1 (5a.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Roya 8vo, paper cover. 8a. (2a.) for each year.

Hyderabad Residency, for 1871-72, 1872-73. 1873-74, and 1874-75. Royal 8vo, stiff cover. R1 (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87. Fcap., stiff cover. R1 (5a.) for each year. R3 (5a.) for 1887-88.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79 Royal 8vo, paper cover. 8a (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIX. For 1873-74, No. CXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4a. (2a.) each Number. For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year.

Naga Hills Political Agency, for, 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8a. (2a.) for each year.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,

WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.

Part I.—Introduction.
Part II.—Bhojpuri Dialect.
Part III.—Magadhi Dialect.
Part IV.—Maithil Bhojpuri Dialect.
Part V.—South Maithili Dialect.
Part VI.—South Maithil Magadhi Dialect.
Part VII.—South Maithili Bangali Dialect.
Part VIII.—Maithil-Bangali Dialect
R1-4 (2a.) each.

Annual Report on Inland Emigration for 1886. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4a.)
In Kaithi. R1 (4a.)
In Nagri. R1 (4a.)
In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a (2a.)

Sailing Directions, by Commander L. S. Dawson, R N., 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p)

MEDICAL.

Dispensary Manual. 12a. (3a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a.)

Ditto ditto for 1886-87. R1-8 (2½a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R1 (8a.) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H W. M'Cann, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 0p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1 8 (2a.)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pergunnahs and Sunderbuns.
Vol. II. Nadiya and Jessor.
Vol. III. Midnapur, Hugli, and Howrah.
Vol. IV. Bardwan, Bankura and Birbhum.
Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
Vol. VII. Maldah, Rangpur and Dinagepur.
Vol. VIII. Rajshahi and Bogra.
Vol. IX. Murshidabad and Pabna.
Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
Vol. XI Patna and Saran.
Vol. XII. Gaya and Shahabad.
Vol. XIII. Tirhut and Champaran.
Vol. XIV. Bhagalpur and Santhal Parganas.
Vol. XV. Monghyr and Purniah.
Vol. XVI. Hazaribagh and Lohardaga.
Vol. XVII. Singbhum, Tributary States, and Manbhum.
Vol. XVIII. Cuttack and Balasor.
Vol. XIX. Puri and Tributary States of Orissa.
Vol. XX. Fisheries and Botany of Bengal, with General Index.
Vol. XX. General Index only.
Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits, 1880. 2a (1a.)

Factories Act XV of 1881, with Rules and Forms. 2a. 6p. (½a.)

Rules and Notifications under the Arms Act, in Bengali, 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 0a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (½a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2a. (½a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (½a.)

Ditto ditto in Bengali. 2a. (½a.)

Ditto ditto in Hindi. 2a. (½a.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
In full vellum. R6-8 (R1-2.)
In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. Grierson, Esq. B C.S. R5 (8a.)

Certificate Procedure, 1885. 8a. (1a. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (8a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.

Bengal Embankment Manual. R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 22, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes of the 4 per cent. loan of 1842-43 specified below, aggregating in amount R11,500, standing in the name of P. C. Rosario, by whom they were never endorsed to any other person, having been lost, notice is hereby given that payment of the notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and that application is about to be made for the issue of duplicates in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the undermentioned securities :—

Number	Madras Number	Bombay Number.	Amount in Rupees.	When and how purchased.	Remarks.
108603—106902	24142	20169	5,000	Purchased on 8th September, 1882, through Chartered Mercantile Bank, Bombay, by Revd. Father A Mutti's cheque on Hong-Kong Bank.	N B.— The last mentioned note, i e, the one for R1,500, was consolidated through the Treasury Officer, South Canara.
109460—064883	24143	20189	5,000		
128515—024107	83—28	...	1,500		

J. L. FERNANDEZ.

MANGALORE.
The 11th June, 1889.

Lost.

The Municipal Debenture No. 657, of the 6 per cent. loan of 1867, dated the 10th September, 1867, for (Company's) R500, originally standing in the names of W. E. Crum and A. Brown, and last endorsed to Hormusji Jehangir, the proprietor, by whom it was never endorsed to any other person Payment of the above note and of interest thereupon have been stopped at the Loan Office, and application is about to be made to the Municipality, for the issue of a duplicate in favour of the proprietor.

HORMUSJEE JEHANGIR,
No. 603, Falkland Road, Bombay.

Stolen.

The Government Promissory Note, No. 049509, of the 4 per cent loan of 1854-55, for R500, originally standing in the name of Kedar Nath Bhattacharjee, Administrator of Prosonno Moye Dabee, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of a duplicate in favour of the proprietor, after two years from date of last advertisement.

KEDAR NATH BHATTACHARJEE,
18, Ucktoor Dutt's Lane, Bowbazar.



SUPPLEMENT TO

The Gazette of India.

No. 25.} CALCUTTA, SATURDAY, JUNE 22, 1889

OFFICIAL PAPERS.

A SUPPLEMENT *to the* GAZETTE OF INDIA *will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in* PART VI *of the* GAZETTE.

Non-Subscribers to the GAZETTE *may receive the* SUPPLEMENT *separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The* SUPPLEMENT *and* PART VI *of the* GAZETTE *can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.*

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA *is required by Law, or which it has been customary to publish in the* CALCUTTA GAZETTE, *will be included in the* SUPPLEMENT. *For such Orders and Notifications the body of the* GAZETTE *must be looked to.*

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

Comparative Statement of the Net Indian Sea and Land Customs Revenue (excluding Salt Revenue) for the first two months of the official year 1889-90, and of the eighteen preceding years.

(In Thousands of Rupees.)

YEAR.	FOR THE TWO MONTHS, APRIL AND MAY.																								YEAR
	Bengal.				Bombay				Sindh				Madras.				Burma				Total British India.				
	On Imports of Liquors	On other Imports	On Exports	Total Revenue	On Imports of Liquors	On other Imports.	On Exports	Total Revenue.	On Imports of Liquors	On other Import	On Exports	Total Revenue	On Imports of Liquors	On other Imports	On Exports	Total Revenue	On Imports of Liquors.	On other Imports	On Exports	Total Revenue	On Imports of Liquors	On other Imports	Total Import Revenue	Export Revenue	Total Revenue	
1871-72 . . .	1,60	11,62	3,51	16,79	1,46	4,03	88	7,27	18	15	24	57	[illegible]	[illegible]	2,88	5,5[illegible]	25	73	6,01	[illegible]	4,12	19,49	23,61	13,52	37,13	1871-72
1872-73 . . .	2,17	9,[illegible]4	4,21	16,32	91	7,00	98	8,98	18	10	72	1,06	66	2,10	2,23	5,0[illegible]	67	87	8,[illegible]2	9,76	4,59	20,25	24,84	16,36	41,20	1872-73
1873-74 . . .	1,57	9,48	2,67	13,72	98	5,94	80	7,78	15	9	22	46	78	2,11	2,71	5,60	62	80	9,04	10,46	4,10	18,42	22,52	15,50	38,02	1873-74
1874-75 . . .	1,64	10,45	2,21	14,30	1,16	5,08	88	7,12	22	8	22	52	56	2,[illegible]	2,08	5,03	74	1,10	6,35	8,7[illegible]	4,32	19,10	23,42	12,34	35,76	1874-75
1875-76 . . .	1,67	12,73	2,35	17,35	1,33	6,50	2,31	10,04	18	20	54	92	63	[illegible],33	2,[illegible]	5,75	79	71	11,[illegible]4	13,44	4,50	22,47	26,97	20,53	47,50	1875-76
1876-77 . . .	2,28	10,33	1,73	14,34	1,41	6,75	38	8,54	23	9	7	39	5	2,13	1,31	4,39	97	92	8,50	10,39	5,94	20,22	26,06	11,99	38,05	1876-77
1877-78 . . .	2,61	12,61	2,20	17,42	1,89	8,17	43	10,49	45	15	12	72	92	1,41	34	2,67	98	1,08	7,14	9,20	6,85	23,42	30,27	10,23	40,50	1877-78
1878-79 . . .	2,31	12,38	1,98	16,67	1,55	7,80	49	9,84	39	[illegible]	8	56	1,02	1,[illegible]	82	3,69	1,45	1,21	7,94	10,60	6,72	23,33	30,05	11,31	41,36	1878-79
1879-80 . . .	1,75	11,13	1,37	14,25	1,75	6,38	[illegible]5	8,[illegible]	46	11	7	64	[illegible]	1,35	73	2,96	1,31	94	9,82	12,07	6,12	19,94	26,06	12,54	38,60	1879-80
1880-81 . . .	2,26	8,39	1,0[illegible]	11,07	1,68	7,60	44	9,72	88	16	7	1,11	95	1,67	1,68	4,30	85	1,29	9,10	11,24	[illegible]	19,11	25,73	12,31	38,04	1880-81
1881-82 . . .	2,52	9,27	1,07	13,76	1,89	7,56	51	9,96	84	22	10	1,10	75	1,64	1,55	3,94	1,30	1,30	11,24	13,84	7,30	19,99	27,29	15,37	42,66	1881-82
1882-83 . . .	2,55	4	2,26	4,85	2,07	—36*	45	2,1[illegible]	62	2	16	80	96		67	1,53	1,80	1	13,64	15,45	7,90	—29*	7,61	17,18	24,79	1882-83
1883-84 . . .	2,51		3,09	5,60	1,99	12	29	2,40	74		12	86	84		1,00	1,84	1,65	4	13,4[illegible]	15,18	7,73	16	7,89	17,99	25,88	1883-84
1884-85 . . .	2,17	7	1,59	3,83	2,01	11	43	2,55	89	2	13	1,04	89	3	1,42	2,34	1,51	3	9,27	10,81	7,47	20	7,73	12,84	20,57	1884-85
1885-86 . . .	2,16	3	2,05	4,24	2,03	12	23	2,38	82		19	1,01	92	1	38	1,31	1,16	2	11,15	12,33	7,09	18	7,27	14,00	21,27	1885-86
1886-87 . . .	2,20	3	2,00	4,23	2,00	12	35	2,47	73	2	25	1,00	1,14	1	80	2,01	1,64	—2*	10,79	12,41	7,71	16	7,87	14,25	22,12	1886-87
1887-88 . . .	1,96	7	2,19	4,22	2,73	10	42	3,25	98	2	10	1,19	1,50	.	80	2,36	2,27		11,51	13,78	9,44	19	9,63	15,17	24,80	1887-88
1888-89 . . .	2,39	64	2,97	6,00	2,72	1,11	45	4,28	91	17	16	1,24	1,66	15	75	2,56	1,77	17	6,91	8,85	9,45	2,24	11,69	11,24	22,93	1888-89
1889-90 . . .	2,27	1,[illegible]5	2,24	5,66	2,97	95	53	4,45	1,08	20	20	1,48	1,68		1,02	2,70	1,48	54	11,39	13,41	9,48	2,84	12,32	15,38	27,70	1889-90

* The amount refunded is greater than the duty collected.

Department of Finance and Commerce,
Statistical Branch;
Calcutta, 17th June, 1889.

E. J. SINKINSON,
Offg. Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 26.} SIMLA, SATURDAY, JUNE 29, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 27th June, 1889.

No. 1172.—His Excellency the Governor-General is pleased to confer the privilege of private entrée to Government House upon Chief Engineers of the 1st Class.

ESTABLISHMENTS.

The 24th June, 1889.

No. 341.—Mr. F. W. V. Peterson has been permitted to resign Her Majesty's Bengal Civil Service, with effect from the 29th April, 1889.

MEDICAL.

The 28th June, 1889.

No. 386.—For paragraph 3 of Home Department Notification No. 361, dated the 30th July, 1886, substitute the following:

The Surgeons-General with the Government of India and with the Governments of Madras and Bombay will, in addition to performing civil administrative duties, be Heads of the Indian Medical Departments in their respective Presidencies. It will be their duty, among other matters, to propose transfers between the Military and Civil Departments, to recommend for promotion to the administrative grades, and to advise the Government on all questions relating to the admission of officers and subordinates to the Indian Medical Service, to the conduct and services of Indian Medical Officers of all grades, and to the supply of medicines and hospital stores. The Surgeon-General and Sanitary Commissioner with the Government of India will be entitled to receive any information he desires from the Surgeons-General, Deputy Surgeons-General,

and Sanitary Commissioners attached to the Local Governments and Administrations, and to communicate with these officers in regard to the operation of departmental rules and orders; but he will exercise no direct authority over these officers, who will be solely under the orders of the Local Government or Administration to which each belongs.

SANITARY.

The 24th June, 1889.

No. 189.—Surgeon-Major C. Little, M.D., Sanitary Commissioner, Hyderabad Assigned Districts, has obtained privilege leave for three months, with effect from the 7th May, 1889, or any subsequent date on which he may have availed himself of the same.

No. 191.—Surgeon-Major D. N. Martin, M.D., is appointed to officiate as Sanitary Commissioner in the Hyderabad Assigned Districts during the absence on privilege leave of Surgeon-Major C. Little, M.D., or until further orders.

POLICE.

The 26th June, 1889.

No. 412.—The services of Mr. G. T. C. Plowden, of the Punjab Police, who was appointed to be a Supernumerary District Superintendent of Police, 5th Grade, in Burma by Home Department Notification No. 182, dated the 15th April, 1887, are replaced at the disposal of the Government of the Punjab.

A. P. MACDONNELL,
Secretary to the Government of India.

GOVERNMENT OF THE NORTH-WESTERN PROVINCES AND OUDH.

NOTIFICATION.

JUDICIAL (CIVIL) DEPARTMENT.

Naini Tal, the 18th May, 1889.

No. $\frac{267}{\text{VII}-281}$.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV. of 1874, the Lieutenant-Governor of the North-Western Provinces and the Chief Commissioner of Oudh is pleased, with the previous sanction of the Governor-General in Council, to extend sections 1 and 3 of Act X. of 1888 (*to amend the Code of Civil Procedure and the Presidency Small Cause Courts Act, 1882*) to the following Scheduled Districts in the North-Western Provinces:

(1) Pargana Jaunsar Bawar in the Dehra Dun District;
(2) the scheduled portion of the Mirzapore District; and
(3) the Jhansi Division, comprising the Districts of Jhansi, Jalaun, and Lalitpur.

By order, &c.,
W. C. BENETT,
Secy. to Govt., N. W. P. and Oudh.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

PATENTS.

Simla, the 15th June, 1889.

No. 1194-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV. of 1859, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 160 *of* 1887.—Henry Appleby, Locomotive Superintendent, and John George Robinson, Works Manager, both of the Waterford and Limerick Railway Company, Limerick, Ireland, for improvements in blast-pipes and in means for regulating the draught created thereby.

No. 220 *of* 1887.—Ely Sutcliffe and George Edward Sutcliffe, of the Patent Process Dyeing Company, Limited, of Halifax, in the County of York, England, for improvements in the method of and in apparatus for washing, bleaching, dyeing, and treating textile materials.

No. 225 *of* 1887.—Surgeon-Major Herbert Boyd, M.D., 45th Sikhs, Rawalpindi, British India, for an improved boiler for the economical generation of steam.

No. 34 *of* 1888.—Richard Oliherts, of Ardee, Ireland, Esquire, for improvements in obtaining colouring matters from the indigo plant.

No. 63 *of* 1880.—Eugène Worms and Jean Balé, both of 2, Rue du Faubourg Poissonnière, Paris, in the Republic of France, Engineers, for improved process and apparatus for tanning by aid of electricity.

No. 71 *of* 1888.—David E. Gostling, Architect, of 47, Apollo Street, Bombay, for causing the settling down and deposition of the fly and dust blown off from the blowing machines used in cleaning the cotton fibre in cotton spinning mills and the preventing the same from escaping into the atmosphere.

No. 116 *of* 1888.—Pullman's Palace Car Company, of Pullman, Illinois, United States of America, for improvements in railway vehicles.

No. 124 *of* 1888.—Samuel Bayliss, of the firm of Bayliss, Jones and Bayliss, of Victoria Works, Wolverhampton, in the County of Stafford, England, Bolt, Nut and Fencing Manufacturers, for improvements in means for preventing nuts and bolts from working loose.

No. 133 *of* 1888.—Werner Siemens, of 94, Markgrafen Strasse, Berlin, in the Empire of Germany, Doctor of Philosophy, for improvements in the extraction of gold and other precious metals from minerals and ores containing them.

No. 143 *of* 1888.—Walter Marsh Jackson, Mechanical Expert, of 21, Jane Street, New York City, New York, for marine propulsion.

No. 1195-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act V. of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 40 *of* 1888.—Francis William Tyler, of Gorakhpur, North-Western Provinces, for an improved process of Indigo manufacture called "Tyler's new Indigo Process."

No. 101 *of* 1888.—L. de Cloets, C.E., Municipal Engineer of Chandernagore, for starting tramway cars, called "Tram Car Starter."

No. 91 *of* 1889.—Howard Maltravers Ashley, of Ferrybridge, in the County of York, England, Machinist, for improvements in machinery for the manufacture of glass bottles and similar hollow glass articles.

No. 93 *of* 1889.—Charles Joseph Van Depoele, residing at No 57, Center Street, in the City of Lynn, County of Essex and State of Massachusetts, one of the United States of America, Electrician, for improvement in and relating to a system of suspended bare wire, travelling connections between the said wires and the motor and switches, &c., in and for electric railways.

No. 108 *of* 1889.—John Oldroyd, Manufacturer, and John William Oldroyd, Engineer, both subjects of the Kingdom of Great Britain, residing at Grunberg, Silesia, Germany, for improvements in steam boiler and other furnaces.

No. 111 *of* 1889.—James Thorn Goodfellow, of New York, United States of America, Engineer, for improvements in, or connected with railway carriages, wagons and platforms and in draft bars for same.

The 21st June, 1889

No. 1279-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act XV. of 1859, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St. George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection, at all reasonable hours, at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 139 *of* 1887.—William Dent Priestman and Samuel Priestman, Engineers, of Holderness Foundry, Hull, in the County of York, England, for improvements in the manufacture of vapour and in mixing apparatus adapted therefor.

No. 246 *of* 1887.—Henry Thompson of Trinity Street, Gainsborough, in the County of Lincoln, England, Engineer, for improvements in the method of and apparatus for drying tea.

No. 3 *of* 1888.—Richard Olpherts, of Ardee, Ireland, Esquire, for improvements in straining tables employed in obtaining coloring matters from the indigo plant.

No. 44 *of* 1888.—Heinrich Grieger, Manufacturer of Berlin, in the Kingdom of Prussia and German Empire, for improvements in oil lamps with annular burners.

No. 59½ *of* 1888.—Jacob Hertz, of the City of London, England, Merchants' Agent, for improvements in combined envelopes and note paper or other paper or cards.

No. 1280-*P*.—Specifications of the undermentioned inventions have been filed, under the provisions of Act V of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 40 *of* 1888.—Herbert Manners, Indigo Planter of Hinasnuggur Factory, Tirhoot, for surface water drainer for mal tables.

No. 95 *of* 1889.—James Balfour Thomson, Manager, Union Jute Mills, Sealdah, in the Suburbs of Calcutta, for a method of fixing power looms or other machinery to Patent stone, cement, concrete, asphalt stone, brick or other floors of similar materials, to be called "Thomson's Prismoidal Nut."

No. 106 *of* 1889.—Ignatius Singer, Analytical Chemist, and Moritz Wolff Judell, Merchant, both of Gresham House, Old Broad Street, in the City of London, England, for improvements in apparatus for cleansing wool and like materials.

No. 107 *of* 1889.—Ignatius Singer, Analytical Chemist, and Moritz Wolff Judell, Merchant, both of Gresham House, Old Broad Street, in the City of London, England, for an improved process and apparatus for cleansing wool and other textile products.

No. 132 *of* 1889.—James Samuel Burroughes, of the Firm of Burroughes and Watts, of 19, Soho Square, London, in the County of Middlesex, and Kingdom of England, Billiard Table Manufacturer, for an improved Board or Table and apparatus for playing Parlour Skittles.

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF BOMBAY.

NOTIFICATION.

Dated the 29th June, 1889.

In exercise of the power conferred by section V. of Act XIV of 1874 (The Scheduled Districts Act, 1874), the Governor of Bombay in Council is pleased, with the previous sanction of the Governor-General in Council, to extend Bombay Act V. of 1879 (The Bombay Land Revenue Code, 1879), with the exception of section 104, to the Kashmor Taluqa of the Upper Sind Frontier District in the Province of Sind and to twenty-nine villages of the Thul Taluqa of the same District, which are specified in the annexed schedule:

Schedule referred to above.

1. Bhuttu.	16. Kureshi.
2. Sauhri.	17. Saidokot.
3. Logi.	18. Sherwah.
4. Saigani.	19. Garkas.
5. Gazi.	20. Bepuran.
6. Jangwáni.	21. Unharwah.
7. Misripur.	22. Dumapur waste.
8. Garhi Hassan.	23. Dunipur.
9. Dingarh.	24. Sherwah waste.
10. Hairo.	25. Ghauspur.
11. Hambi.	26. Makhwani.
12. Burrah	27. Shah Muhammad Jilani.
13. Bakhtawarpur waste.	28. Manghi.
14. Karampur waste.	29. Shergarh.
15. Saifal.	

By order, &c.,

J. NUGENT,
Chief Secretary.

FOREIGN DEPARTMENT

NOTIFICATIONS.

Simla, the 24th June, 1889.

No. 1102-*G*.—Mr H Harrison, Commandant of His Highness the Gaekwar's Local Battalion at Dhari, is appointed to officiate as Assistant to the Governor-General's Agent at Baroda, in charge of Okhamandal, and as Commandant of the Waghir Corps, with effect from the 19th May, 1889, and during such time as Colonel W. A. Salmon may officiate as Political Agent in the Mahi Kantha, or until further orders.

No. 1105-*G*.—Lieutenant A. R. Barwell, officiating Wing Officer (on probation), Deoli Irregular Force, is appointed, temporarily, to be Station Staff Officer at Deoli, in addition to his other duties, with effect from the 17th May, 1889, *vice* Lieutenant G. G. J. S. Jones.

The 26th June, 1889.

No. 1124-*G*.—The privilege leave, for twenty-one days, granted to Surgeon-Major D. ff. Mullen, M.D., officiating Civil Surgeon of Ajmere, and officiating Medical Officer of the Merwara Battalion, in Foreign Department notification, No. 1084-G., dated the 20th June, 1889, is extended by seven days.

No. 1128-*G*.—The following temporary appointments are made in the Merwara Battalion, with effect from the 28th May, 1889, consequent on the grant of furlough to Major O'M. Creagh, V.C., Commandant, and until further orders:

Captain G. A. Collins, Wing Commander and Second-in-Command, to officiate as Commandant

Lieutenant G. H. J. Moore, Wing Officer and Adjutant, to officiate as Wing Commander and Second-in-Command.

Lieutenant C. B. Baldock, officiating Wing Officer, to officiate as Adjutant.

No. 1130-*G*.—Lieutenant-Colonel N. R. Stewart, Wing Commander and Second-in-Command, Meywar Bheel Corps, is appointed to officiate as Commandant of the Merwara Battalion, with effect from the date of assuming charge, *vice* Captain G. A. Collins, and during the absence on furlough of Major O'M. Creagh, V.C., or until further orders.

No. 1132-*G*.—Lieutenant H. L. Showers, Wing Officer, 2nd Battalion, 4th Goorkha Regiment, and officiating Wing Officer, Meywar Bheel Corps, is confirmed in the latter appointment, with effect from the 22nd January, 1889, *vice* Lieutenant F. T. C. Hughes, transferred to the Erinpura Irregular Force.

The 27th June, 1889.

No. 1143-*G*.—The following extract which appeared in the Supplement to the *London Gazette*, dated the 24th May, 1889, is republished for general information:

India Office, May 25, 1889

The Queen has been graciously pleased to confer the decoration of the Imperial Order of the Crown of India on—

Her Highness Princess Victoria Louise Sophie Augusta Amélia Helena of Schleswig-Holstein.

Her Serene Highness Princess Victoria Mary Augusta Louise Olga Pauline Claudine Agnes of Teck.

No. 1144-*G*.—The Governor-General in Council is pleased to recognise the appointment of Mr W. R. Macdonell as Acting Consul for Denmark at Bombay, during the absence of Mr. M. R. Wyer.

No. 1147-*G*.—The services of the undermentioned officers are placed at the disposal of the Home Department, with effect from date of relinquishing charge:

Surgeon C. Mactaggart, M.B., officiating Medical Officer, Meywar Bheel Corps.

Surgeon W. G. P. Alpin, M.D., officiating Medical Officer, Bhopal Battalion, and Bhopal Political Agency.

No. 1149-*G*.—Surgeon C. G. W. Lowdell, Medical Officer of the 2nd Regiment, Central India Horse, and of the Goona Political Agency, is appointed to officiate as Medical Officer of the Bhopal Battalion, and of the Bhopal Political Agency, with effect from date of assuming charge, *vice* Surgeon W. G. P. Alpin, M.D., whose services have been placed at the disposal of the Home Department, and pending the return from furlough of Surgeon-Major A H. C. Dane, M.D, or until further orders.

Surgeon G. B. Irvine, Indian Medical Service, is appointed to officiate as Medical Officer of the 2nd Regiment, Central India Horse, and of the Goona Political Agency, with effect from date of assuming charge, *vice* Surgeon Lowdell.

No 1152-*G*.—Surgeon G. J. H Bell, M.B, Indian Medical Service, is appointed to officiate as Medical Officer of the Deoli Irregular Force, and of the Harowtee and Tonk Political Agency, with effect from date of assuming charge, and pending the return from furlough of Surgeon H. N V. Harington, or until further orders.

No. 1154-*G*.—Surgeon A E Roberts, M B., Indian Medical Service, is appointed to officiate as Medical Officer of the Meywar Bheel Corps, with effect from date of assuming charge, *vice* Surgeon C. Mateagart, M B., whose services have been placed at the disposal of the Home Department.

No. 2568-*I*.—Whereas it is expedient that the Agent to the Governor-General in Rajputana should be empowered to make rules with respect to Abu for the protection of birds and other game;

In exercise of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to issue the following orders:

Title, extent and commencement.

1. (*1*) These orders may be called the Abu Wild Birds Protection Law, 1889; and

(*2*) This Law shall come into force at once.

Definition.

2. In this Law—

(*1*) "Abu" means Abu, Anadra, and the bazar at Kharari (including the road leading from the Abu Sanitarium to the Abu Road Railway Station and the bazar at Kharari); and

(*2*) "wild bird" includes a peacock and every bird of game.

Power to make rules.

3. (*1*) The Agent to the Governor-General in Rajputana may from time to time by notification in the official Gazette make rules—

(*a*) defining the expression "wild bird" for the purposes of this Law;

(*b*) defining for those purposes the breeding season of any kind of wild bird; and

(*c*) prohibiting, subject to such exceptions and conditions as may be prescribed by the rules, the possession or sale during its breeding season within Abu of any kind of wild bird recently killed or taken, or the importation into Abu of the plumage of any kind of wild bird during such season.

(*2*) The Agent to the Governor-General may, when making a rule under clause (*c*) of sub-section (*1*), direct that a breach of it shall be punishable with fine which may extend, in the case of a first offence, to five rupees for every wild bird in respect of which or of the plumage whereof the breach of the rule has been committed, and, in the case of a subsequent offence, to ten rupees in respect of every such bird or plumage.

(*3*) A Court convicting any person of a breach of any such rule may order the confiscation of any wild bird or plumage in respect of which the breach was committed.

Power to apply Law to any animals of game

4. The Agent to the Governor-General in Rajputana may, by notification in the official Gazette, declare the provisions of the last foregoing section with respect to wild birds to apply to any animals of game other than birds, and thereupon those provisions shall apply to such animals and their fur in like manner as they apply to wild birds and their plumage.

The 28th June, 1889.

No. 1161-*G*.—With reference to Foreign Department notification, No 825-G, dated the 3rd May, 1888, Mr. Dorabji Dinshaw, Consul for Portugal at Aden, resumed charge of his office on the 4th June, 1889.

No. 1164-*G*.—With reference to Foreign Department notification, No 1052-G., dated the 4th June, 1888, Mr Dorabji Dinshaw, Vice-Consul for Spain at Aden, resumed charge of his office on the 4th June, 1889.

No. 1167-*G*.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of Herr Von Syburg as Consul for Germany at Bombay.

No. 1170-*G*.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of M. Pilinski as Vice-Consul for France at Rangoon.

H. M. DURAND,

Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

Simla, the 24th June, 1889.

No. 3216.—*Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.*

May 1889. **(Lakhs of Rupees.)**

[For the explanation of these heads, see *Gazette of India*, dated 22nd December, 1883, Part I, page 497.]	In May.		To end of May.		Whole year.	
	1889-90	1888-89.	1889-90.	1888-89.	Budget, 1889-90.	Actuals, Preliminary, 1888-89.
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	2,22	2,06	3,98	3,72	24,02	23,67
Opium	65	64	1,43	1,35	8,26	8,56
Salt	90	84	1,70	1,54	8,03	7,67
Stamps	33	30	68	65	3,96	3,93
Excise	38	40	77	78	4,73	4,70
Provincial Rates	41	32	64	54	3,26	3,09
Customs	14	11	28	24	1,42	1,33
Assessed Taxes	10	9	16	15	1,40	1,40
Forest (Madras and Bombay only)	3	3	5	5	45	43
Registration	3	3	6	5	33	33
Tributes from Native States	6	6	12	11	78	75
Other Civil Revenue	22	21	55	52	3,38	3,16
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT: GROSS	5,47	5,09	10,42	9,70	60,02	59,02
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Works	— 58	— 32	— 1,02	— 89	— 4,18	— 4,09
Opium	— 32	— 58	— 76	— 1,60	— 2,36	— 2,60
Other Civil Expenditure	— 1,76	— 1,66	— 3,52	— 3,40	— 22,95	— 21,82
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT: GROSS	— 2,66	— 2,76	— 5,30	— 5,89	— 29,49	— 28,51
Extraordinary Receipts	...	...	...	...	...	...
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments. [The figures comprising Revenue, Expenditure, and Debt and Remittance Transactions.]						
Post Office (Net: + Receipts more, — Receipts less, than Issues)	— 3	+ 6	— 2	+ 16	+ 79	+ 84
Forest, Marine (Net as above)	...	— 1	...	— 2	+ 6	+ 15
Guaranteed and Subsidized Railways (Net as above)	+ 50	+ 64	+ 1,06	+ 1,22	+ 4,25	+ 4,35
Do. Repayment of Surplus Profits, &c.	...	...	...	...	— 61	— 58
Military Receipts	+ 4	+ 5	+ 8	+ 10	+ 87	+ 78
Military Issues	— 1,15	— 1,17	— 2,32	— 2,39	— 14,67	— 14,24
Telegraph Receipts	+ 4	+ 4	+ 9	+ 9	— 4	— 1
Do. Issues	— 5	— 5	— 10	— 10		
Public Works Department—						
State Railways Receipts	+ 69	+ 69	+ 1,41	+ 1,30	+ 27	+ 7,90
" " Issues	— 67	— 70	— 1,42	— 1,42		— 8,34
East Indian Railway Receipts	+ 43	+ 38	+ 79	+ 76	+ 2,73	+ 3,87
" " Issues	— 21	— 20	— 31	— 32		— 1,44
Ordinary Branches Receipts	+ 12	+ 12	+ 22	+ 21	— 5,38	+ 1,97
" " Issues	— 52	— 48	— 1,31	— 1,28		— 7,37
TOTAL NON-CIVIL DEPARTMENTS	— 81	— 63	— 1,83	— 1,69	— 11,73	— 12,12
Civil Debt and Remittance Transactions.						
Permanent Debt and Special Loans (Net: + Receipts more, — Receipts less, than Payments)	...	...	...	...	+ 2,42	+ 2,80
Mint Certificates and Bullion Advances (Net as above)	+ 15	+ 3	— 2	+ 4	+ 8	+ 17
Exchange on Remittance Accounts	— 86	— 52	— 1,49	— 1,21	— 6,37	— 6,28
Council Bills paid (including Telegraphic) at Rs. 10 per £	— 1,88	— 1,75	— 2,81	— 3,16	— 14,69	— 15,38
Other Debt Heads (Net as above)	+ 23	+ 23	+ 31	+ 14	— 59	— 28
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 2,36	— 2,01	— 4,01	— 4,19	— 19,15	— 18,97
GRAND TOTAL RECEIPTS AND ISSUES	— 36	— 31	— 72	— 2,07	— 35	— 58
Opening Cash Balance in Treasuries and Presidency Banks	12,94	12,12	13,30	13,88	12,90	13,88
Closing Cash Balance in Treasuries and Presidency Banks	12,58	11,81	12,58	11,81	12,55	13,30

SEPARATE REVENUE.

SALT.

The 29th June, 1889.

No. 3207.—The Governor-General in Council directs that the subjoined rules made by him in the exercise of the powers conferred by the Indian Salt Act, XII of 1882, shall be published in accordance with the terms of section 29 of the said Act.

1. These rules shall apply to the districts of the Bhagalpur Division of the territories administered by the Lieutenant-Governor of Bengal, and shall have effect therein on and from the 29th June 1889.

2. The importation into any part of the territories to which these rules apply of the salt known in Calcutta and other parts of Bengal as "pakwa," being salt which has been obtained in the manufacture of saltpetre, and on which the duty for the time being imposed under section 7 of the Act has not been paid at the place where the salt was obtained as on salt manufactured in the part of British India where that place is situated, is prohibited absolutely.

3. No substance included under the term "saltpetre" in section 3 of the Act shall be manufactured or refined, and no salt shall be educed therefrom, except under and in accordance with the conditions of a license as hereinafter prescribed.

4. Applications for licenses shall be made to the salt revenue officer in charge of the division or circle in which the works are situated, who may grant the application on receipt of the prescribed license fee.

5. No license shall be granted for the manufacture of crude saltpetre, or any of the other substances included under the term "saltpetre" in section 3 of the Act, unless the licensing officer is satisfied that the soil in the vicinity of the place of manufacture, and the soil from which the said crude saltpetre or other substance is to be produced, do not contain such a percentage of chloride of sodium as to render the manufacture a source of danger to the salt revenue, and unless the works are so situated that they can without difficulty be supervised by the Salt Revenue Department.

6. As a general rule, no refinery shall be licensed until the parties applying for a license have satisfied the licensing officer that they are prepared to produce within the period of the license not less than two hundred maunds of refined saltpetre.

7. No refinery shall be licensed until the parties applying for a license have satisfied the licensing officer that the refinery buildings and premises are so constructed and surrounded by a wall as to afford full security for the levy of the duty on salt educed therein.

8. The following fees shall be levied in prepayment for licenses for each description of work:

	Rs.	a.	p.
For the manufacture and refining of saltpetre, including the eduction of salt therefrom	50	0	0
For the manufacture of saltpetre	0	4	0
For the manufacture of sulphate of soda (khari) by solar heat in evaporating pans	0	4	0
For the manufacture of sulphate of soda (khari) by artificial heat	0	4	0
For the manufacture of any other substance included under the term "saltpetre" in section 3 of the Act . . .	0	4	0

9. The license for the manufacture of crude saltpetre or other substance included under the term "saltpetre" in section 3 of the Act to be granted to persons not licensed to refine the "saltpetre" or educe salt therefrom shall contain the name of the person to whom it is given, and shall specify the place where such manufacture may be carried on and the approximate quantity of saltpetre which should be manufactured, and shall contain the following conditions:

1st.—That the provisions of the Act and of all rules duly made under it shall be strictly observed by the licensee, his agents, and servants.

2nd.—That no process for refining the crude saltpetre shall be resorted to.

3rd.—That the plant specified in the license shall not be altered, or the locality of the works changed, without written sanction from the salt revenue officer in charge of the circle.

And shall be subject to such further conditions as the Commissioner may from time to time prescribe for the protection of the Government revenue.

10. The license for the manufacture and refinement of saltpetre and for the eduction of salt therefrom shall contain the name of the person to whom it is given, and shall specify the place where such refinement of saltpetre and eduction of salt may be carried on and the approximate quantity of saltpetre to be refined, and shall also contain the following conditions:

1st.—That the provisions of the Act and of all rules duly passed under it shall be strictly observed by the licensee and his agents and servants.

2nd.—That the refinery buildings and surrounding walls shall be kept in good repair to the satisfaction of the salt revenue officer in charge of the circle, and so as to afford full security for the Government revenue.

3rd.—That the number of pans and boilers specified in the license shall not be altered without the written sanction of the salt revenue officer in charge of the circle.

4th.—That the licensee shall maintain a daily register showing the quantity of crude saltpetre purchased or manufactured, of the saltpetre refined therefrom, and of the salt educed from such saltpetre, and of the quantities of any of these substances which may be sold and removed from the refinery.

5th.—That no saline substance other than refined saltpetre shall be removed from the refinery except with the written sanction of the salt revenue officer of the circle; and if the substance is by law subject to the payment of duty, on payment of two rupees and eight annas per maund of such substance, or of such other duty as may for the time being be imposed by the Governor-General in Council under section 7 of the Act: provided that, with the written sanction of the salt revenue officer of the circle, any saline substance subject to the payment of duty may without such payment be so removed for destruction at some convenient place outside the refinery under the supervision of the salt revenue officer of the circle, or other salt revenue officer named in the sanction

And shall be subject to such further conditions as the Commissioner may from time to time prescribe for the protection of the Government revenue.

11. All licenses granted under these rules shall be for a period ending on or before the 31st July following the date of their issue, and shall on expiry be returned to the salt revenue officer.

12. Duplicates of licenses lost or destroyed during the period of their currency may be obtained on payment of one-quarter of the original license fee.

13. Every licensee shall produce his license for inspection when called upon to do so by any officer of the Salt Revenue Department not below the rank of Inspector or by any subordinate deputed by him for the purpose.

14. All licensed works and all premises connected therewith shall be open at all times by day or night to the inspection of any such officer or subordinate deputed by him for the purpose.

15. All diaries, registers, books of account, and the like connected with the business of licensed works shall at all times be open to the inspection of any such officer or of any subordinate deputed by him for the purpose.

16. All salt shall be daily weighed and placed in a bonded storehouse under lock and key, which key shall remain in possession of the salt revenue officer attached to the refinery.

Subject to such directions as the Commissioner may give from time to time, it shall be at the discretion of the Superintendent or Inspector from time to time to cause such salt to be weighed in his presence and removed from the bonded storehouse. The licensee shall within twenty-four hours subsequent to such weighment and before the removal of the salt pay the duty leviable thereon.

17. When salt has thus been weighed and the duty paid, it shall with all possible dispatch be removed to a distance of more than one hundred yards from any part of the refinery premises under a pass signed by the said Superintendent or Inspector.

The pass shall be current for such period not exceeding twenty-four hours as may be deemed necessary for the removal of the salt.

A pass shall not be granted for a less quantity than twenty maunds, except for the purpose of emptying the storehouse.

18. Except as hereinbefore provided, or with the permission of the Assistant Commissioner of Salt Revenue, no person shall possess any salt at any place within the limits of, or within one hundred yards from, the nearest point of any saltpetre manufactory or refinery and its appurtenances.

19. If any licensee under the foregoing rules fails during the period of the license to carry on effective working at the place at which he is licensed to carry on the same, the licensing officer may suspend the license until the licensee is prepared to resume effective working there.

20. In all cases in which illicitly manufactured salt or saltpetre is seized by any salt revenue officer below the grade of Superintendent, such officer shall at once proceed with the salt or saltpetre so seized, and any person concerned in the manufacture that he may have been able to arrest, and any independent witnesses to the seizure whose attendance he may be able to secure, to the nearest police post. The senior officer present at such police post shall receive from the seizing officer the salt or saltpetre so seized, and in the presence of witnesses and accused shall, after weighing and recording the weight of each, take from each distinct kind or quality of salt or saltpetre seized (if there be more than one such kind or quality) two samples of not less than one tola each, which he shall seal with the official seal of the police station, and after numbering them deliver them to the officer who made the seizure, recording at the same time a note on the printed form of seizure which will be presented to him, specifying the total weight of each kind seized according to the weighments made before him, and the corresponding numbers of the samples. The remainder of the salt or saltpetre shall be sealed up with the seal of the officer who made the seizure and of the police station, and shall remain in the malkhana or other secure place in such station until such time as a written order shall be sent by the Superintendent of the circle either for the destruction of the articles seized, which shall be carried into effect by the officer presenting such request in the presence of some officer of the police station, and the same certified on the reverse of the order, or for the delivery of the same, or part thereof, as the case may be, to the bearer of the order for production in Court.

21. When a seizure is made by a Superintendent in person, he may either follow the foregoing procedure, deputing one of his subordinates present at the seizure to take the salt or saltpetre to the station and receive the samples, or he may himself on the spot take out and seal up the samples and the rest of the seized salt or saltpetre with his own official seal. He may then either take the salt or saltpetre seized with him to deposit where he considers it will be safest, or send it for deposit to the nearest or most accessible police station, to be kept, as in the previous case, until further orders. If, however, the Superintendent himself seals the salt or saltpetre, he must, in the event of the identity of the salt or saltpetre produced in Court being denied by the accused, be prepared to attend and prove the same in person.

22. When anything is seized and detained under the Act or the rules made under the Act, it shall not be released until all duty, penalties, and charges due on account thereof have been paid by the owner to the salt revenue officer who is in possession of such thing.

If the thing is reported for confiscation, it shall not be released unless orders for the release are received from competent authority.

23. If an animal is so seized and detained, the owner shall provide for its due care and keep, in default of which the animal may be sold to defray charges.

24. If orders are received from competent authority for the release of anything seized and detained, and no duty or penalty is payable in respect of such thing, it shall at once be given up to the owner or his agent on his paying all charges incurred.

25. Should no one be present to receive the thing released, the officer of salt revenue in charge shall do his best to give notice to the owner of the order of release, and shall cause a similar notice to be affixed on the office premises and at the Assistant Commissioner's office.

If within two calendar months from the date of the notice no person entitled to receive the thing claim it and pay all charges incurred, it shall be sold, and the proceeds placed in deposit.

After a further period of three calendar months, the money shall be credited to the Government.

26. If any duty is leviable or penalty is imposed by competent authority in respect of the thing seized, unless such duty or penalty, together with all charges incurred, be paid within three days of the receipt of the orders of competent authority for release subject to such payment, the thing shall be sold, and from the proceeds the duty, penalty, and charges shall be deducted, and the balance made over to the owner or his agent. Should no one be present to receive the money, notice, as under rule 25, shall be given, the money being kept in deposit for three calendar months. If not claimed within that period, it shall be credited to the Government.

27. When orders are received from competent authority for the confiscation of anything seized and detained, it shall with all convenient dispatch be sold or destroyed, as the Assistant Commissioner of Salt Revenue may direct.

28. When a Magistrate orders the confiscation of works, materials, or implements under section 9 of the Act, they shall be sold or destroyed by dismantling or otherwise under the orders of the Assistant Commissioner of Salt Revenue.

Appeals.

29. Any person who may be dissatisfied with an order passed by the Superintendent of a Circle may appeal to the Assistant Commissioner of the division; and any person dissatisfied with an order passed by an Assistant Commissioner may appeal to the Commissioner, whose decision shall be final.

30. The Commissioner of Salt Revenue may prescribe all forms necessary for the administration of the Act and of these Rules.

No. 3209.—In exercise of the power conferred by the last paragraph of section 1 of the Indian Salt Act, XII. of 1882, the Governor-General in Council is pleased to extend to the districts of the Bhagalpur Division of the territories administered by the Lieutenant-Governor of Bengal, with effect from the 29th June 1889, the whole of the said Act, except the portions thereof specified in the second paragraph of section 1, which are already in force in the said districts, and section 31.

E. J. SINKINSON,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 28th June, 1889.

APPOINTMENTS.

HYDERABAD CONTINGENT.

No. 571.—*4th Cavalry*—

Lieutenant F. J. Nelson, Madras S. C., Wing Officer, 29th Madras Infantry, to be officiating Squadron Officer, with effect from the 12th June, 1889.

No. 572.—*1st Infantry*—

Second-Lieutenant T. S. Marquis, officiating Wing Officer, on probation, 7th Bengal Infantry, to be Wing Officer, on probation, with effect from the 31st May, 1889.

No. 573.—*6th Infantry*—

Lieutenant F. W. Daniell, Bedfordshire Regiment, a candidate for the Bengal Staff Corps, to be officiating Wing Officer, on probation, with effect from the 20th June, 1889.

MILITARY ACCOUNTS DEPARTMENT.

No. 574.—Colonel M. A. Rowlandson, Madras S. C., Military Accountant, 1st class, 2nd grade, to be Military Accountant, 1st class, 1st grade;

Captain D. A. A. Macpherson, Bengal S. C., Military Accountant, 2nd class, 1st grade, to be Military Accountant, 1st class, 2nd grade;

Lieutenant-Colonel J. S. F. Mackenzie, Madras S. C., Military Accountant, 2nd class, 2nd grade, to be Military Accountant, 2nd class, 1st grade;

Captain J. G. Downing, Madras S. C., Military Accountant, 3rd class, to be Military Accountant, 2nd class, 2nd grade;

Captain H. E. Passy, Bombay S. C., Assistant Military Accountant, to be Military Accountant, 3rd class,—

with effect from the 29th June, 1889.

ORDNANCE DEPARTMENT.

No. 575.—Captain T. F. T. Fowle, R.A., Ordnance Officer, 3rd (officiating 2nd) class, is reappointed to the Ordnance Department in India for a further term of five years, with effect from the 25th February, 1890.

FURLOUGH AND LEAVE.

No. 576.—The undermentioned officer is granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty.

Lieutenant G. P. Ranken, Bengal S. C., 24th Bengal Infantry, for one year. Pension service—10th year commenced 13th August, 1888.

No. 577.—The undermentioned officer is granted furlough out of India.

Surgeon-Major G. Henderson, M.D., (p. a.) for one year and 150 days, under rule IX. of the Regulations of 1868, embarking on or after the 16th July, 1889.

No. 578.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Colonel J. L. Ferris, Bengal S. C., (m. c.) for four months.

Captain G. Adye, Bengal S. C., (m. c.) for four months.

Captain W. H. F. Macmullen, Bengal S. C., (m. c.) for four months.

Captain H. R. W. Lumsden, Bengal S. C., (m. c.) for three months.

No. 579.—G. G. O. No. 923 of 1888 is cancelled and G. G. O. No. 547 of the same year will hold good.

PROMOTIONS.

No. 580.—The following promotions are made, subject to Her Majesty's approval:

To be Colonels in the Army.

Lieutenant-Colonel John Randall Wilmer, Bengal S. C.,—22nd June, 1889.

Lieutenant-Colonel Colin Hubert Garbett, Bengal S. C.,—27th June, 1889.

Lieutenant-Colonel Walter Scott Peat, Bombay General List, Cavalry,—27th June, 1889.

NATIVE ARMY.

No. 581.—*12th Bengal Cavalry*—

Risaldar Mardan Ali Khan, *Bahádur*, to be Risaldar-Major, Ressaidar Rahím-dád Khan to be Risaldar, Jemadar Mán Singh to be Ressaidar and Woordie-Major, and Dafadar Kartar Singh to be Jemadar, *vice* Mír Háshim Khan, *Sardar Bahádur*, invalided, with effect from the 1st May, 1889.

No. 582.—*19th Bengal Lancers*—

Risaldar Ganda Singh, *Sardar Bahádur*, appointed Aide-de-Camp to His Excellency the Commander-in-Chief in India, is promoted to the rank of Risaldar-Major, with effect from the 1st January, 1889.

No. 583.—*13th Bengal Infantry*—

Jemadar Sháma to be Subadar, and Havildar Ganga Bishn to be Jemadar, *vice* Agdi, deceased, with effect from the 25th May, 1889.

No. 584.—*21st Bengal Infantry*—

Subadar Mansúr Khan to be Subadar-Major, Jemadar Rám Singh to be Subadar, and Havildar Bela Singh to be Jemadar, *vice* Mákhan Singh, deceased, with effect from the 27th May, 1889.

No. 585.—*28th Bengal Infantry*—

Jemadar Mahán Singh to be Subadar, and Havildar Khúni to be Jemadar, *vice* Gopál Singh, invalided;

Havildar Sundar Singh, serving with the Burma Military Police, to be Jemadar, and to remain seconded, *vice* Mail Singh, invalided;

Havildar Dewa Singh to be Jemadar, *vice* Sundar Singh, seconded,—

with effect from the 11th June, 1889.

No. 586.—*1st Battalion, 2nd Gurkha Regiment*—

Jemadar Mahabír Khawás to be Subadar, and Havildar Lilamani Gharti to be Jemadar, *vice* Maimand Sáhi, invalided, with effect from the 2nd April, 1889.

REWARDS.

GOOD CONDUCT MEDALS.

No. 587.—The following additions to and corrections in G. G. O. No. 436 of 1889, sanctioning the grant of good conduct medals with annuities, and gratuities, to non-commissioned officers and men of the Bengal Army, are made:

1. Under the heading "*Medals inscribed 'For Meritorious Service,' with annuity,*"
   for Havildar Lálbhúkan Singh, 10th Bengal Infantry,"
   read Havildar Lálbhúkan Singh, 18th Bengal Infantry."

2. Under the heading "*Medals inscribed 'For Long Service and Good Conduct,' with gratuity,*"
   for "No. 827, Sepoy Rajkunwar, 27th Bengal Infantry,"
   read "No. 827, Sepoy Rajkumár, 27th Bengal Infantry."

3. Under the heading "*Medals inscribed 'For Long Service and Good Conduct,' without gratuity,*"
   for "No. 18, Havildar Jamán Singh Negi, 1st Battalion, 4th Gurkha Regiment,"
   read "No. 18, Havildar Jamán Singh Negi, 2nd Battalion, 3rd Gurkha Regiment,"

and after the last entry under this head *add* "No. 97, Sepoy Natha Singh, 36th Bengal Infantry."

No. 588.—The undermentioned non-commissioned officer and sepoy have been granted medals, as noted against their respective names, under the provisions of Clause 115, India Army Circulars of 1888:

Medal inscribed "For Meritorious Service," with annuity.

No. 2099, Havildar Sitalparsád Tiwári, 2nd Infantry, Hyderabad Contingent.

Medal inscribed "For Long Service and Good Conduct," with gratuity.

No. 1900, Sepoy Abdur Rahim, 6th Infantry, Hyderabad Contingent.

GOOD SERVICE PENSIONS.

No. 589—With reference to G. G. O Nos. 801 and 1057 of 1888, the admissions of the undermentioned officers to good service pensions are antedated as shown below

COLONEL (NOW LOCAL MAJOR-GENERAL) SIR JAMES BROWNE, K.C.S.I., C.B., ROYAL (LATE BENGAL) ENGINEERS,—to the *24th December, 1887*, in the room of Major-General T. G. Kennedy, C.B., succeeded to the Colonel's allowance.

COLONEL (BRIGADIER-GENERAL) SIR JOHN WITHERS MCQUEEN, K.C.B., BENGAL STAFF CORPS,—to the *18th April, 1888*, in the room of Major-General W. Richardson, C.B., Retired List, Bengal Army, deceased.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 590.—*Darrang Mounted Rifles*—

Sergeant Ranald Douglas Davidson to be Second-Lieutenant, *vice* Walker, resigned.

No. 591.—*Northern Bengal Volunteer Rifle Corps*—

Mr. Francis Green to be Second-Lieutenant, to complete the establishment.

MARINE DEPARTMENT.

APPOINTMENTS.

No. 35.—Mr. Reginald Francis Ambrose Oldfield having been declared by a Medical Board to be physically unfit for service in Her Majesty's Indian Marine, his appointment in the Indian Marine as 3rd grade officer which was notified in Marine Department G. G. O. No 18 of 1889 is cancelled.

E. H. H. COLLEN,

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 28th June, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that report of the death of the undermentioned commissioned officer on the date specified was received in the Military Department between the 22nd and the 28th June, 1889:

Corps.	Rank and Name.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
Royal Artillery ...	Lieutenant E. Hudleston ...	29th May, 1889	Padong (Sikkim).		

Statement of Deposits on account of Estates between the 22nd and the 28th June, 1889.

On whose account.	Rank.	Corps.	Date of Decease.	Testate or Intestate.	Total Unclaimed Amount deposited.	Amount paid in India.	Date to which Claims will be received.
					Rs. a. p.		
Joseph Bulfin ...	Surgeon ...	Medical Staff.	16th January 1889.	Believed to be intestate.	2 0 0		

E. H. H. COLLEN,

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 24th June, 1889.

No. 197.—The orders of the Bengal Government appointing Mr. W. H. King to officiate as a Superintending Engineer as notified in its Notification No. 232 in the *Calcutta Gazette* of the 5th June, 1889, are confirmed.

No. 198.—Mr. G. W. Winckler, Executive Engineer, 3rd Grade, Assam, was permitted to retire from the service, with effect from the 5th May, 1889.

The 28th June, 1889.

No. 199.—The unopen portion of the Sind-Pishin State Railway north-west of Killa Abdullah station, at present under the charge of the Engineer-in-Chief of the Sind-Pishin State Railway, will in future be styled the Chaman Extension; and the official designation of the officer in charge is changed from "Engineer-in-Chief, Sind-Pishin State Railway" to "Engineer-in-Chief, Chaman Extension."

No. 200.—Mr. A. W. U. Pope, Class III. of the Superior Revenue Establishment of State Railways, Traffic Department, is appointed to act as Traffic Superintendent, Oudh and Rohilkhand Railway, during the absence of Mr S C. E Hartwell, on privilege leave, or until further orders.

No. 201.—Mr. E. A. Dennys, Examiner of Accounts, 4th Class, 3rd Grade, is appointed to officiate as Examiner of Public Works Accounts, Punjab, in the 3rd Class, during the absence on privilege leave of Colonel P. Lambert, R.E.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, JUNE 29, 1889.

☞ **Separate paging is given to this Part in order that it may be filed as a separate compilation.**

PART V.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 27th June, 1889:

No. 5 of 1889.

A Bill to amend the Central Provinces Land-revenue Act, 1881.

WHEREAS it is expedient to amend the Central Provinces Land-revenue Act, 1881; It is hereby enacted as follows:—

Title and commencement.

1. (*1*) This Act may be called the Central Provinces Land-revenue Act, 1889; and

(*2*) It shall come into force at once.

Definition.

2. In this Act, unless there is something repugnant in the subject or context, the word "section" means a section of the Central Provinces Land-revenue Act, 1881.

Amendment of section 1.

3. In section 1 the words and figures "except those specified in Part VI of the first schedule of the Scheduled Districts Act, 1874," are hereby repealed.

Amendment of section 4, clause (3).

4. In section 4, clause (3), after the words "proprietors as such of the village," the words "or to their transferees or assignees as such or to the patél," shall be inserted.

New clause substituted for section 4, clause (6).

5. For section 4, clause (6), the following shall be substituted, namely:—

"Sír-land."

"(*6*) "Sír-land" means—

(*a*) land which was recorded as 'sír' in the papers of the last preceding settlement of the local area in which the land is situate;

(*b*) land which was not so recorded, but which at the commencement of the Central Provinces Land-revenue Act, 1889, was occupied by, and had been cultivated by, the proprietor or one of the proprietors thereof for a period of not less than twelve consecutive years;

(*c*) waste-land which has been broken up by the proprietor or one of the proprietors thereof, and cultivated by him for a period of not less than six consecutive years; and

includes also in the Sambalpur district 'bhogra' land.

"*Explanation I.*—Land (other than bhogra) which at the commencement of the Central Provinces Land-revenue Act, 1889, was unoccupied by such proprietor and had been so unoccupied for a period of six consecutive years is not sír-land. Land is not unoccupied by the proprietor when it is leased out by him with an express reservation of his sír-rights.

"*Explanation II.*—When by any local custom land is liable to exchange or redistribution among the cultivators thereof, land taken in exchange for sír-land becomes sír-land, and the sír-land given in exchange ceases to be sír-land:".

The Central Provinces Land-revenue Bill.

(Sections 6-17.)

New clause inserted after section 4, clause (6).

6. After section 4, clause (6), the following shall be inserted, namely:—

" Survey-number."

"(*6a*) 'Survey-number' means a local area held by a raiyat under a separate assessment of land-revenue in a village or estate which is the property of the Government:".

Amendment of section 4, clause (7).

7. To section 4, clause (7), the words "but does not include a survey-number" shall be added.

New clause inserted after section 4, clause (8).

8. After section 4, clause (8), the following shall be inserted, namely:—

" Proprietor "

"(*8a*) 'Proprietor,' except in sections 61 and 63, includes a gaontia of a Government village in the Sambalpur district:".

Clause substituted for section 4, clause (10).

9. For section 4, clause (10), the following shall be substituted, namely:—

" Málik-makbúza."

"(10) 'Málik-makbúza' means any person owning one or more plots of land in a mahál who was before the year 1876 recorded as possessed of the status of málik-makbúza, or of a status equivalent thereto, in respect of such land, and includes also the successors in estate of such person.

"*Explanation*—Málik-makbúzas as such are not malguzárs, inferior proprietors or members of the proprietary body of a mahál.".

Clauses inserted after section 4, clause (13).

10. After section 4, clause (13), the following shall be inserted, namely:—

" Patél."

"(*13a*) 'Patél' means a person appointed in manner prescribed under this Act to represent a body of Government raiyats in their dealings with the Government:

" Landed estate."

"(*13b*) 'Landed estate' means the lands allotted to any sharer or body of co-sharers in a mahál by an imperfect partition under this Act.".

Amendment of section 4, clause (14).

11. For the *Explanation* to section 4, clause (14), the following shall be substituted, namely:—

"*Explanation I.*—An inferior proprietor is not, as such, a tenant:

"*Explanation II.*—The holder of a survey-number in a village let in farm by the Government, or held by a gaontia in the Sambalpur district, is a tenant of the farmer or gaontia for the time being.

"*Explanation III.*—A person holding under a málik-makbuza or under the holder of a survey-number is a sub-tenant."

Section substituted for section 6.

12. For section 6 the following shall be substituted, namely:—

Revenue-officers.

"6. (*1*) Besides the Chief Commissioner, there shall be the following classes of Revenue-officers, namely:—

Commissioners;
Deputy Commissioners;
Assistant Commissioners;
Tahsildárs;
Naib-tahsildárs.

"(*2*) All Revenue-officers are subordinate to the Chief Commissioner; all Revenue-officers in a division are subordinate to the Commissioner of the division; and all Revenue-officers in a district are subordinate to the Deputy Commissioner of the district.

"(*3*) An officer in charge of a village-survey in a district which is not under settlement may be invested by the Chief Commissioner with the powers of a Revenue-officer of any class and, when so invested, shall be subordinate to such officer or officers as the Chief Commissioner may direct."

Section inserted after section 18.

13. After section 18 the following shall be inserted, namely:—

Power for Revenue and Settlement Officers to require attendance of persons and production of documents.

"18A. Any Revenue-officer or class of Revenue-officers and any officer appointed to make a settlement may, if specially empowered in this behalf by the Chief Commissioner, order all persons whose presence may be, in the opinion of the officer making the order, necessary for any of the purposes of this Act to attend at any specified time or place, and may also direct them to produce any written document in their possession, and all such persons shall be legally bound to obey the order."

Amendment of section 45

14. In section 45, after the words "comprised in such area," the words "or who are in possession of the whole or any part of the land as gaontias or as thekadárs of Government land, or as raiyats who have accepted the assessment of a survey-number," shall be inserted.

Amendment of section 46

15. To section 46 the following shall be added, namely:— [cf. Act XVII of 1887, s. 56.]

Fluctuating assessments

"Provided that the Chief Commissioner may in the case of any mahál or part of a mahál direct that the assessment shall be in the form of rates chargeable according to the results of each year or part of a year."

New section inserted after section 52.

16. After section 52 the following shall be inserted, namely:—

When assessment is in form of rates, Deputy Commissioner to publish record of amount payable.

"52A. If the assessment offered is in the form of rates chargeable according to the results of each year or part of a year, the Deputy Commissioner, shall from year to year or from part of a year to part of a year, as the conditions of the assessment may require, make and publish, on or before such date, or at such intervals, as the Chief Commissioner may prescribe, a record of the amount payable in respect of each mahál or part of a mahál."

Section inserted after section 65.

17. After section 65 the following shall be inserted, namely:—

Power to inquire into the claims of thekadárs, gaontias or farmers.

"65A. (*1*) The Settlement-officer may inquire into the claim of any person holding from a proprietor a village as thekadár, gaontia or farmer, and may, with the previous sanction of the Chief Commissioner,

The Central Provinces Land-revenue Bill.

(Section 18.)

provide in the terms of settlement for the protection of such thekadár, gaontia or farmer against arbitrary enhancement or ejectment:

"Provided that a thekadár, gaontia or farmer shall not be provided for under this section unless he was in possession of the village at the last settlement of the local area in which the village is situate, or unless it is proved to the satisfaction of the Settlement-officer that he has established the village or substantially improved it at his own cost.

"(2) A thekadár, gaontia or farmer of a village who has been ejected from his tenure in the village within three years before the commencement of the Central Provinces Land-revenue Act, 1889, may apply to the Settlement-officer to be reinstated; and, if it is proved that he was in possession at the last preceding settlement or that he has established the village or substantially improved it at his own cost, the Settlement-officer may, with the previous sanction of the Chief Commissioner, restore him to possession of the village as thekadár, gaontia or farmer, as the case may be, and may provide in the terms of settlement for his protection against arbitrary enhancement or ejectment

of 1889.

"(3) When any thekadár, gaontia or farmer is restored under sub-section (2) to the possession of a village, the proprietor shall not be liable for any claims arising out of any contract made by him with respect to the village, if the contract is set aside or cannot be performed in consequence of the restoration of the thekadár, gaontia or farmer."

New sections inserted after section 67

18. After section 67 the following shall be inserted, namely:—

"*Procedure in Raiyatwári Settlements.*

Assessment of raiyatwári villages

"67A. (1) The Chief Commissioner may make rules for the assessment of land held by raiyats direct from the Government.

"(2) Such rules may provide for the subdivision of occupied and unoccupied land into survey-numbers, on each of which a separate assessment shall be made.

"Provided that no such survey-number shall include land occupied in separate interests by more raiyats than one at the time of its formation.

"(3) Where the lands of a village have been divided into survey-numbers on each of which a separate assessment has been made, the village may be declared by the Chief Commissioner to be a regularly settled raiyatwári village.

"(4) The assessment made on a survey-number may be either fixed or progressive or in the form of rates chargeable according to the results of each year or harvest.

Assessment to whom to be offered.

"67B. (1) The assessment of each survey-number in a regularly settled raiyatwári village shall in the first place be offered to the raiyat (if any) holding it.

"(2) If such raiyat refuses to accept the assessment, he may be ejected as if for non-payment of revenue, and the assessment may be offered—

(a) to any co-partner of the ejected raiyat, and, if he also refuses,

(b) to any other person.

Assessment of unoccupied survey-numbers.

"67C. A survey-number formed from unoccupied land in a regularly settled raiyatwári village may be allotted by the Settlement-officer at the time of settlement or by the Deputy Commissioner during the currency of the term of settlement to any person who accepts the assessment made upon it.

Responsibility of raiyats for assessment.

"67D. (1) A raiyat who has accepted the assessment of a survey-number in a regularly settled raiyatwári village, and his representatives and assigns, shall be responsible for the payment of the land-revenue assessed on such survey-number during the term of settlement unless he or they has or have relinquished the survey-number by presenting a notice of relinquishment at the tahsil office.

"(2) Such notice of relinquishment shall take effect from the first day of April next following the date of the presentation thereof.

Right of raiyat inheritable but not transferable

"67E. (1) The right of a Government raiyat in a survey-number held by him shall devolve as if it were land, but is not transferable except to a person who, if he survived the raiyat, would inherit his right, or to a co-sharer in such right, or, with the permission of the Deputy Commissioner, to a cultivating sub-tenant from year to year.

"(2) The right of a raiyat in a survey-number held by him shall not be sold in execution of a decree.

"(3) A raiyat is not entitled to claim partition of a survey-number, but the Deputy Commissioner may, with the previous sanction of the Chief Commissioner, partition a survey-number and apportion the assessment between the holders thereof.

"(4) Nothing in this section shall affect the rights of raiyats on whom proprietary rights in survey-numbers held by them have been conferred by special orders.

Power to make rules for survey-numbers

"67F. The Chief Commissioner may make rules—

(a) prescribing the procedure under which unoccupied survey-numbers may be allotted to raiyats during the currency of the term of a settlement;

(b) providing for the appointment, in the case of survey-numbers held by two or more raiyats in co-partnership, of one of such raiyats to be primarily responsible for the payment of the land-revenue assessed on such survey-numbers;

(c) providing, in cases in which the assessment is in the form of rates chargeable according to the results of each year or harvest, for the manner and time in and at which the amount chargeable is to be notified to the raiyat.

Provisions of sections 55 and 56 applicable to raiyatwári settlements.

"67G. The provisions of sections 55 and 56 shall, so far as they can be made applicable, apply to raiyatwári settlements made under this Act.

Land-revenue now payable by raiyats to be deemed to be fixed under this Act.

"67H. The land-revenue payable at the commencement of the Central Provinces Land-revenue Act, 1889, by raiyats holding survey-numbers in

The Central Provinces Land-revenue Bill.

(Sections 19-26.)

villages declared to be regularly settled raiyatwári villages shall be deemed to have been assessed under the provisions of this Act.

"67I. Raiyats who hold Government land not included in a regularly settled raiyatwári village and who are not tenants within the meaning of this Act shall be liable for the payment of such land-revenue as may be assessed in accordance with rules made under this Act on the land held by them:

Raiyats holding Government land not included in raiyatwári villages.

"Provided that such a raiyat shall not be compelled to pay revenue for land which he has vacated before the first day of April next before the commencement of the agricultural year on account of which the claim for such revenue arises."

19. For section 69 the following shall be substituted, namely:—

New section substituted for section 69.

"69. (1) The Settlement-officer shall ascertain and determine the extent of all the land held as sír-land as defined in section 4, clause (6), in each mahál, and shall also record as sír all land which is at the time of his inquiry cultivated by the proprietor or one of the proprietors thereof and has been so cultivated for a period of not less than twelve consecutive years.

Determination and record of sír.

"Provided that land so cultivated shall not be recorded as sír, if it was recorded as raiyati land in the last preceding settlement of the mahál in which it is situate, and if by recording it as sír the total area of sír-land in the mahál will amount to more than a quarter of the cultivated area of the mahál.

"(2) When any part of the land so cultivated has to be excluded under this section from the sír, the proprietor shall have the right to choose the particular fields which are to be excluded."

20. In section 91, after the words "under a settlement or sub-settlement" the words "or otherwise under an assessment made in accordance with this Act", and after the words "with whom such settlement or sub-settlement" the words "or such assessment", shall be inserted.

Amendment of section 91.

21. After clause (g) of section 94 the following shall be inserted, namely:—

Amendment of section 94.

"(h) in the case of a raiyat who has accepted the assessment of a survey-number, by ejecting him from his holding."

22. After section 124 the following shall be inserted, namely:—

Insertion of new section after section 124.

"124A. (1) When under any record-of-rights or sanad or any agreement with the Government the proprietor or the superior or inferior proprietor of any forest-land included within, or forming, a mahál is bound to manage such forest-land in accordance with rules or instructions prescribed by any Government officer, the Chief Commissioner may make rules regarding the control and management of such forest-land.

Powers to control management of forests.

"(2) If the proprietor or the superior or inferior proprietor, as the case may be, fails to observe the rules so made, the Deputy Commissioner may, with the previous sanction of the Chief Commissioner, exclude such proprietor from the possession of the forest-land and assume the direct management thereof for a term to be fixed by the Chief Commissioner.

"(3) The costs of management shall be borne by the proprietor, or by the superior and inferior proprietors in such proportions as the Chief Commissioner may direct with reference to the amount of their respective interests in the forest or mahál, and shall be realizable as land-revenue.

"(4) The profits of such forest-land while under direct management shall be paid to the proprietor, or to the superior and inferior proprietors in the proportions in which the costs of management are borne by them.

"(5) No leases, liens, incumbrances or contracts created or made by the proprietor or by any person through or under whom he claims, of, upon or with respect to the forest-land held under direct management, shall be binding upon the Deputy Commissioner during such management.

"(6) The Deputy Commissioner may confiscate any timber or other forest-produce cut or removed in contravention of the rules made under sub-section (1).

"(7) On the expiration of the period fixed for the direct management the forest-land shall be restored to the proprietor, or superior or inferior proprietor, as the case may be, under a settlement made in accordance with this Act."

23. In section 125, clause (a), for the words "subsequently to the preparation of the record-of-rights" the words "from time to time" shall be substituted.

Amendment of section 125, clause (a).

24. To section 132 the following shall be added, namely:—

Addition to section 132.

"(, inquiring into the claims of thekadárs, gaontias or farmers and protecting or reinstating them."

25. In section 135, after the words "mortgagees or farmers" the words "or, in the case of regularly settled raiyatwári villages, of the raiyats" shall be inserted.

Amendment of section 135.

26. Section 136 is hereby repealed, and after section 135 the following shall be inserted, namely:—

Repeal of section 136 and substitution therefor of new provisions respecting partition.

"CHAPTER XA.

"PARTITION.

"Perfect and Imperfect Partition.

"136A. (1) Partition is either perfect or imperfect.

Perfect and imperfect partition.

"(2) Perfect-partition means the division of a mahál into two or more mahál**s**.

"(3) Imperfect partition means the division of a mahál into two or more landed estates jointly responsible for the revenue assessed on the whole mahál.

The Central Provinces Land-revenue Bill.

(Section 26.)

Persons entitled to imperfect partition.

"136B. Any recorded co-sharer of a mahál and any person in whose favour a decree has been passed awarding to him a proprietary interest in a mahál, whether such interest consists of a fractional share in the whole mahál or a part of the mahál or of specific lands, is entitled to claim at any time imperfect partition of his share.

Persons entitled to perfect partition

"136C. Any recorded co-sharer in a mahál whose share, saving such part of it as may be impartible, has been completely separated from the rest of the mahál and is held by him in severalty, is entitled to claim perfect partition of his share at the time of settlement of such mahál.

Jurisdiction of Civil Court barred as to partition.

"136D No Civil Court shall entertain any suit or application for the perfect or imperfect partition of a mahál.

Imperfect Partition.

Application for imperfect partition to be made to Deputy Commissioner.

"136E (1) Applications for imperfect partition shall be made in writing to the Deputy Commissioner of the district in which the mahál is situate.

"(2) If the mahál is situate in two or more districts, the application may be made in any one of those districts, and the partition shall be made by such one of the Deputy Commissioners of those districts as the Chief Commissioner may direct.

Procedure on receipt of application.

"136F (1) The Deputy Commissioner on receiving an application for imperfect partition shall, if the application be in order, and not open to objection on the face of it, publish a notification of the same at his office and at some conspicuous place on the mahál to which the application relates, and shall serve a notice on all such of the recorded co-sharers in the mahál as have not joined in the application, requiring any co-sharer in possession who may object to the partition to appear before him to state his objection either in person or by a duly authorized agent on a day to be specified in the notice, not being less than thirty or more than sixty days from the date on which such notice was issued.

"(2) Where from any cause notice cannot be personally served on any co-sharer the notification shall be deemed sufficient notice under this section.

Objection to partition.

"136G. If on or before the day specified any objection is made to the partition by any co-sharer in possession, and the Deputy Commissioner on a consideration of such objection is of opinion that there is good and sufficient reason why the partition should be absolutely disallowed, he may refuse the application, recording the grounds of his refusal.

Objection raising question of title.

"136H. (1) If the objection raises any question of title or of proprietary right which has not been already determined by a Court of competent jurisdiction, the Deputy Commissioner may either decline to grant the application until the question in dispute has been determined by a competent Court or may proceed to inquire into the merits of the objection.

"(2) In the latter case the Deputy Commissioner, after making the necessary inquiry and taking such evidence as may be adduced, shall record a judgment declaring the nature and extent of the interests of the party or parties applying for the partition, and any other party or parties who may be affected thereby.

"(3) The procedure to be observed by the Deputy Commissioner in trying such cases shall be that laid down in the Code of Civil Procedure for the trial of original suits, and he may with the consent of the parties refer any question arising in such case to arbitration, and the provisions of Chapter XXXVII of the same Code relative to arbitration shall apply to such references. XIV of 1882.

Effect of Deputy Commissioner's orders in such cases and appeals therefrom

"136I. (1) All decrees and orders passed by the Deputy Commissioner under the last foregoing section deciding the rights of parties shall be held to be decrees and orders of a Court of Civil Judicature, and shall be open to appeal as if passed by the Court of the Deputy Commissioner acting as a Court of Civil Judicature of first instance under the Central Provinces Civil Courts Act, 1885. XVI of 1885.

"(2) Upon such appeal being made the Court of appeal may issue a precept to the Deputy Commissioner directing him to stay the partition pending the decision of the appeal.

Second appeal in such cases

"136J. From any decree or order passed under the last foregoing section by a Commissioner sitting as a Court of appeal a second appeal shall, where a second appeal is by law allowed, lie to the Court of the Judicial Commissioner under the law for the time being in force relating to second appeals to that Court.

Option to parties to make partition themselves or appoint arbitrators.

"136K When it has been decided to make a partition under this Chapter the Deputy Commissioner may give the parties the option of making the partition themselves or of appointing arbitrators for the purpose, or he shall make the partition himself.

Proceeding to be recorded by the Deputy Commissioner before making partition.

"136L. Before commencing to make the partition the Deputy Commissioner shall record a proceeding specifying the lands held in severalty, if any, and the land held in common, and laying down the principles to be followed in making the partition with particulars of the method in which such principles are to be applied.

Each share to be made as compact as possible.

"136M. (1) The landed estate of each sharer shall be made as compact as possible:

"Provided that, so far as may be compatible with fairness of partition, lands held in severalty shall be left in the possession of the parties holding the same.

"(2) No partition shall be disallowed solely on the ground of incompactness.

The Central Provinces Land-revenue Bill.

(Section 27.)

"136N. (1) If in making the partition it be necessary to include in any landed estate the land occupied by a dwelling-house or other building in the possession of another co-sharer, such other co-sharer shall be allowed to retain it, with any buildings thereon, on condition of his paying a reasonable ground-rent for it to the sharer into whose estate it may fall.

Rule when house of one sharer is included in the estate of another.

"(2) The limits of such land and the rent to be paid for it shall be fixed by the Deputy Commissioner.

"136O. (1) No sír-land belonging to any co-sharer shall be included in the landed estate assigned on partition to another co-sharer unless with the consent of the co-sharer who cultivates it, or unless the partition cannot otherwise be conveniently carried out.

Sír belonging to one sharer not to be included without his consent in the estate of another sharer.

"(2) If such land be so included and after partition such co-sharer continue to cultivate it, he shall be recorded as an occupancy-tenant in respect of such land and his rent shall be fixed by order of the Deputy Commissioner.

"136P. (1) Tanks, wells, water-courses and embankments shall be treated as attached to the land for the benefit of which they were originally made.

Rule as to tanks, wells and other irrigation-works.

"(2) Where, from the extent, situation or construction of such work, it is found necessary that they should continue the joint property of the proprietors of two or more of the landed estates into which the mahál may be divided, the Deputy Commissioner shall determine the extent to which the proprietors of each estate may make use of the said works, and the proportion of the charges for repairs of such works to be borne by such proprietors respectively, and the manner in which the profits, if any, derived from such works shall be divided.

"136Q. (1) Places of worship and burial-grounds held in common previous to the partition of a mahál shall continue to be so held unless the parties otherwise agree among themselves.

Rule regarding places of worship and burial-grounds.

"(2) In such cases they shall state in writing the agreement into which they have entered, and such writing shall be filed with the record.

"136 R. (1) If the costs to be paid by the applicant for partition are not paid within a time to be fixed by the Deputy Commissioner, the case may be dismissed.

Deputy Commissioner may dismiss case for non-payment of costs or may quash proceedings.

"(2) If at any stage of the proceedings there appears to be any reason for stopping the partition, the Deputy Commissioner may stay the partition and order the proceedings to be quashed.

"136S. On completion of the partition the Deputy Commissioner shall submit the proceedings to the Commissioner, who may either uphold the partition proposed or modify it or quash the proceedings; and a partition shall not take effect until it has been sanctioned by him.

Commissioner's sanction to partition necessary.

"136T. (1) On a partition being sanctioned by the Commissioner, the Deputy Commissioner shall publish a notification of the fact at his office and at some conspicuous place in the village or villages of the mahál of which the partitioned landed estates formed part.

When partition sanctioned, notification to be published.

"(2) The partition shall take effect from the first day of the agricultural year next after the date of such notification.

"*Perfect Partition.*

"136U. (1) Applications for perfect partition shall be made, in such form as may be prescribed by the Chief Commissioner, to the Settlement-officer charged with the settlement of the area in which the mahál is situate.

Applications for perfect partition to be made to Settlement-officer.

"(2) Such applications must show that the share which it is desired to have formed into a separate mahál is already held in severalty saving such portion of it as may be impartible. An application failing to show this shall be rejected.

"136V. (1) Subject to any rules which may be made by the Chief Commissioner, the Settlement-officer, if he is satisfied of the truth of the matter stated in the application, may declare the share to be a separate mahál and may assess it separately to land-revenue:

Settlement-officer may declare landed estates to be separate mahâls.

"Provided that no share shall be declared to be a separate mahál till the proprietors of other shares in the mahál have been given an opportunity of objecting to its perfect partition.

"(2) Except with the sanction of the Commissioner an incompact estate shall not be declared to be a separate mahál.

"*Supplemental Provisions.*

"136W. The Chief Commissioner may make rules regarding—

Power to make rules regarding partition-proceedings.

(a) the form in which applications for partition shall be made;
(b) the procedure to be followed in referring matters to arbitrators and in giving effect to the award of arbitrators;
(c) the costs of partition and the mode in which costs are to be apportioned; and,
(d) generally, for carrying out the provisions of this Chapter.

"136X. Act XIX of 1863 *(an Act to consolidate and amend the Law relating to the Partition of Estates paying revenue to Government in the North-Western Provinces of the Presidency of Fort William in Bengal)* is hereby repealed with effect from the commencement of the Central Provinces Land-revenue Act, 1889."

R[illegible] of Act XIX of 1863.

27. (1) In the first paragraph of section 137, for the words "and mukaddams" the words "mukaddams and patéls" shall be substituted.

Amendment of section 137.

(2) For the last paragraph of the same section the following shall be substituted, namely:—

"The lambardár of the village shall ordinarily also be the mukaddam. When a lambardár who does not reside in the village is appointed

The Central Provinces Land-revenue Bill.

(Sections 28-36.)

mukaddam thereof, he shall, subject to the approval of the Deputy Commissioner, appoint an agent to perform the duties of a mukaddam. If there are resident co-sharers in the village, the non-resident lambardár shall appoint one of them to be his agent unless the Deputy Commissioner for special reasons allows him to appoint some other person. If a mukaddam fails within a reasonable time to appoint an agent with the approval of the Deputy Commissioner, the Deputy Commissioner shall himself appoint an agent and shall fix the amount of his remuneration, which shall be paid to him by the mukaddam.

"Notwithstanding the appointment under this section of an agent, the mukaddam shall be deemed to be responsible for the performance of the duties prescribed with regard to mukaddams by this Act and the rules made hereunder.

"In a raiyatwári village the patél shall ordinarily be the mukaddam."

Section inserted after section 143.

28. After section 143 the following shall be inserted, namely :—

Duties of patél.

"143A. It shall be the duty of every patél, in addition to his duties as mukaddam,—

(*a*) to collect and pay into the Government treasury the land-revenue assessed on the survey-numbers or holdings of his village;

(*b*) in respect of his village to report the abandonment of survey-numbers or holdings, the encroachment of raiyats on waste-land not included in their survey-numbers or holdings, and the non-payment of revenue or any facts which indicate that default will be made in the payment thereof;

(*c*) to assist the patwári and village-watchman of his village in the recovery of dues to which they are entitled;

(*d*) to prevent the unauthorized cutting of wood in Government forests included in or adjoining his village, and to report any such unauthorised cutting in such forests."

Amendment of section 144.

29. (*1*) In section 144, after the words "may make rules" the following shall be inserted, namely:—

"(*a*) providing for the appointment of patwáris in tracts where they have not been already appointed ;".

(*2*) In the same section clauses (*a*), (*b*) and (*c*) shall be read as clauses (*b*), (*c*) and (*d*), respectively, and the last paragraph beginning with the words "Provided that" and ending with the words "liable to assessment" is hereby repealed.

Repeal of section 145.

30. Section 145 is hereby repealed.

Amendment of section 146.

31. The portion of section 146, clause (*b*), beginning with the words "and may in such rules" and ending with the words "such duties" is hereby repealed.

Section inserted after section 146.

32. After section 146 the following shall be inserted, namely :—

Power to fix amount to be paid by proprietors and tenants for patwáris.

"146A. (*1*) The Chief Commissioner shall fix the nature and amount of the contributions to be made by proprietors and tenants in every mahál or raiyatwári village towards the remuneration of patwáris and the defraying of any charges incurred on account of the proper supervision, maintenance and correction of the patwáris' records, and may direct that any or all of such contributions be paid into the Government treasury through the lambardár of the mahál, or the patél:

"Provided that, except with the previous sanction of the Governor General in Council, no proprietor shall be compelled to contribute under this section a sum exceeding six per cent. on the revenue for the time being assessed on his land, or which, when his land is wholly or partially free from revenue, would in the judgment of the Deputy Commissioner be assessable on his land if it were liable to a full assessment.

"(*2*) The contributions fixed under sub-section (*1*) may be recovered in the same manner as an arrear of revenue payable directly to the Government, and the provisions of section 116 shall be applicable in the case of a lambardár or patél through whom the contributions are payable."

Section inserted after section 147.

33. After section 147 the following shall be inserted, namely :—

Power to make rules regarding village-watchmen.

"147A. The Chief Commissioner may make rules regarding village-watchmen and may in the rules—

(*a*) provide for and regulate their appointment, suspension or removal, prescribing the number of village-watchmen who may hold office at one time in a single village and providing for the appointment of a single village-watchman for two or more villages where such villages would be unable to support separate village-watchmen;

(*b*) determine the character and amount of the remuneration which village-watchmen shall be entitled to demand from the members of the village-community;

(*c*) define the duties and the mode of supervision of village-watchmen."

Amendment of section 148.

34. In section 148, for the words "and patwáris" the words "patwáris and village-watchmen" shall be substituted.

Amendment of section 149.

35. In section 149, for the words "and patwáris" the words "and village-watchmen" shall be substituted.

Amendment of section 151.

36. In section 151 the words "and the right to extract sap from all palmyra and cocoanut trees" are hereby repealed.

The Central Provinces Land-revenue Bill.

(Sections 37-40.)

37. For clause (13) of section 152 the following shall be substituted, namely:—

Amendment of section 152, clause (13).

"(13) questions connected with, or arising out of, the exclusion of a proprietor from forest-land, and the direct management of such land under section 124A;

"(13a) the distribution of the land or allotment of the revenue of a mahál by partition; or the determination of the rent to be paid by a co-sharer for land held by him after the partition in the mahál or the landed estate of another co-sharer".

38. In clause (14) of section 152, for the words "or mukaddam" the words "mukaddam, patél or village-watchman" shall be substituted.

Amendment of section 152, clause (14).

39. After section 161 the following shall be inserted, namely:—

Sections inserted after section 161

"161A. Any mukaddam who without reasonable excuse fails to perform any duty imposed on him by this Act or the rules made thereunder, or abuses any of the powers conferred upon him by this Act or any such rule, shall be punishable with fine which may extend to fifty rupees, and, in the case of a continuing failure, to a fine of ten rupees for each day during which the failure continues.

Penalty for failure to perform duty or abuse of authority by mukaddam.

"161B. Any person who neglects or disobeys a reasonable order made by a mukaddam in pursuance of the duty imposed upon him by section 141, clause (c), shall be punishable with fine which may extend to twenty rupees, and, if the neglect or disobedience is continued, shall also be liable to a fine of five rupees for each day during which the neglect or disobedience is continued."

Penalty for neglecting or disobeying orders of mukaddam

40. Notwithstanding anything contained in section 29, the Chief Commissioner shall be deemed to have, and to have had, authority to assign to the Settlement-officer the title "Assistant Settlement-officer" and to the Chief Settlement-officer the title "Settlement-officer".

Power to assign titles to officers appointed to make settlements.

STATEMENT OF OBJECTS AND REASONS.

THE object of this Bill is to amend the Central Provinces Land-revenue Act, 1881, with regard to matters in which the experience of the revenue-administration during the last eight years and the settlement-operations now in progress have shown the law to be defective. It is also necessary to make provision for giving effect to the orders of the Secretary of State regarding the introduction of the raiyatwári system of settlement in tracts not included within the limits of the existing málguzári settlement.

The matters which call for notice in the Bill are as follows:—

(1) It is proposed to extend the Land-revenue Act to the scheduled districts. The scheduled districts are zamindáris paying revenue to the Government, and it is found inexpedient and unnecessary to exclude them from the ordinary revenue law of the provinces.

(2) By section 5 of the Bill the definition of "sír-land" is amended. Under the present law the proprietor has as his sír-land (a) land recorded as "sír" at the last settlement, (b) land which was not so recorded but which has been cultivated by the proprietor for twelve consecutive years; and (c) waste-land which has been broken up by the proprietor and cultivated by him for six consecutive years. To prevent the proprietor obtaining under these provisions an excessive area of sír-land to the detriment of the tenants, it is further provided that land which has, after the date of settlement, or the expiration of the period of twelve years, or six years, as the case may be, been for a period of six years unoccupied by the proprietor is not sír-land, but that land is not unoccupied by the proprietor when it is leased out by him with an express reservation of his sír-rights. This definition of sír-land has been found to be defective in two material points. In the first place, it does not answer the purpose for which it was intended, namely, to prevent the undue accumulation of sír-land in the hands of the proprietor; and, in the second place, it frequently deprives the proprietor of his old sír-lands, the land which has for years been recorded in the settlement-records as his sír. If the landlord lets out this sír-land to a tenant who holds for six years continuously, the landlord loses his sír-rights. He might save them by expressly reserving them, but among an agricultural people the law is not carefully regarded; the express reservation of sír-rights is forgotten and the sír-rights are lost. It is now proposed to amend the definition of "sír-land" so as to remove this grievance of the landlords, and at the same time to prevent the excessive acquisition of sír-land under the twelve years occupancy rule. The definition in the Bill alters the rule as to the acquisition of sír-land by cultivating land for twelve years. For the future land will not under the definition become sír-land by being cultivated for twelve years by the proprietor; but, to preserve existing rights, land which has become sír under the twelve years occupancy rule and is occupied by the proprietor when this Bill becomes law will remain sír-land. It is also provided that for the future a proprietor shall not lose his

sír-rights by not occupying sír-land for a period of six years. It is not intended, however, to interfere with the taking up by a proprietor of raiyati land for direct farming, nor to prevent a proprietor holding a reasonable amount of land as his sír. Section 19 of the Bill accordingly empowers the Settlement-officer to record as sír-land all land which he finds to have been cultivated by the proprietor for not less than twelve consecutive years; but the Settlement-officer will not under this provision declare raiyati land to be sír if the total area of sír-land in the mahál would thereby amount to more than a quarter of the cultivated area of the mahál. It is considered that these amendments will preserve to the proprietors their old sír-lands, will prevent the excessive absorption of raiyati land into the sír, and will at the same time afford the proprietor a full opportunity of holding in his own cultivation as sír a reasonable amount of land.

(3) Section 6 of the Bill defines, for the purposes of raiyatwári settlements, the expression "survey-number"; section 7 amends the definition of "mahál" for the same purposes; and section 8 adds a definition of the word "proprietor" to meet the requirements of the revenue-system in the Sambalpur district.

(4) By section 9 of the Bill the definition of málik-makbúza is amended in order to make it clear that the status of málik-makbúza cannot be now created. The status of málik-makbúza or proprietor of a small plot of land in a mahál was created at the last settlement, and it was never intended that a person could become a málik-makbúza by acquiring a plot of land assessed to revenue in a mahál.

(5) Section 10 of the Bill adds a definition of the word "patél" for the purposes of the raiyatwári settlement and a definition of the expression "landed estate" for the proposed enactments regarding partition.

(6) By section 11 of the Bill an explanation is added to the definition of "tenant" so as to prevent the acquisition of tenant-right in lands held by málik-makbúzas and tenants of the Government. The majority of persons who were given the status of málik-makbúzas at the settlement and were thus made proprietors were raiyats who had a strong claim to protection. The grant of proprietary rights will prove injurious to them, if it leads to the acquisition of tenant-right by persons to whom the málik-makbúzas sublet their holding. In providing also that the tenant of the holder of a survey-number is a sub-tenant existing facts are maintained. A possible ambiguity is merely guarded against.

(7) Section 12 of the Bill amends section 6 of the Act, the provisions of which as to the subordination of officers was found to be ambiguous and defective.

(8) Section 13 of the Bill gives power to Revenue and Settlement Officers to require the attendance of persons whose presence is necessary for the purposes of revenue inquiries and proceedings. This power is not distinctly conferred by the Act and is necessary, especially in proceedings before Settlement-officers.

(9) Section 14 of the Bill amends section 45 of the Act so as to authorize the Settlement-officer to require gaontias and thekadárs of Government land, or persons who hold survey-numbers, to erect or repair the boundary-marks of their lands.

(10) Sections 15 and 16 of the Bill make provision for what is known as a fluctuating assessment, or an assessment chargeable according to the results of a year or part of a year. It is thought desirable that the Government should have the power of making such an assessment, if necessary, and the provisions of the Bill are adapted from the Punjab Land-revenue Act, 1887.

(11) Section 17 of the Bill adds to the Act a provision of considerable importance. It is designed to place some restriction on the ejectment by zamindárs and other large proprietors of old-established gaontias, thekadárs or farmers who hold villages in farm. The position of a considerable number of these gaontias and thekadárs was at the last settlement little, if anything, inferior to that of the persons on whom proprietary rights were conferred. A large number of them founded, or represent the founders of, the villages which they hold, and have spent considerable sums of money on the establishment and improvement of those villages. At the last settlement a certain number of them, holding villages in estates which were more or less regularly settled, were secured by the grant of inferior proprietary rights, but the great majority of them were left unprotected. These held under leases or grants for a term of years, and these leases or grants were customarily renewed on the payment of a premium. The gaontia or thekadár considered that he had a right to such renewal, and on this understanding he expended money and improved the land entrusted to him. At first he was secure from ejectment or arbitrary enhancement, because, if he gave up the village, the zamindár would have had a difficulty in getting anyone else to take it. Recently, however, owing to the opening up of the country and the increase of competition, the zamindárs have been led to demand excessive rents or premia from the gaontias and thekadárs, and on their refusing to agree to pay the

rent demanded the gaontias and thekadárs have been ejected and have lost in many cases the money which they had spent in improving the zamindár's property. It is considered that at the last settlement provision should have been made, when proprietary rights were conferred on the zamindárs and others, to secure also to the gaontias and thekadárs their rights in the villages which they hold. Under the present settlement endeavours have been made to supply this omission. Thekadárs and gaontias of long standing who have improved their villages have been given, with the consent of the zamindárs, a protected status, the principal incidents of which are non-liability to ejectment or enhancement, except under the orders of the Deputy Commissioner, and the commutation to an annual payment of the heavy premia, or fines, commonly levied by zamindárs on the renewal of leases. It is however necessary to provide for cases in which the zamindár refuses at the settlement to grant such a protected status to his gaontias or thekádárs. Power is therefore given by the Bill to the Settlement-officer to make provision in the terms of settlement for the protection of thekadárs, gaontias or farmers against arbitrary enhancement or ejectment. This power can only be exercised with the previous sanction of the Chief Commissioner and in the case of those persons who were in possession at the last settlement or who have established a village or subtantially improved it at their own cost. To meet the cases of those persons who may have been ejected merely in order to prevent rights being secured to them in the present settlement, power is also taken to inquire into the claim of a thekadár or gaontia who has been ejected within three years from the date on which the Bill becomes law, and, with the previous sanction of the Chief Commissioner, to reinstate him in possession if he was in possession at the last settlement or if he has established the village or substantially improved it at his own cost.

(12) Section 18 of the Bill inserts nine sections to provide for raiyatwári settlements. In tracts over which proprietary rights were not conferred at the settlement the cultivators hold direct from the Government. The present Land-revenue Act contains no special provisions for the settlement of lands so held or for realizing the rents from them, and it is necessary to supply this defect. The provisions contained in the Bill follow generally the system of raiyatwári settlement in force in the Bombay Presidency. They also declare the right which the raiyat has in his survey-number or holding separately assessed with land-revenue. The right is heritable, but not transferable except to a person who, if he survived the raiyat, would inherit his right or to a co-sharer in the right or, with the permission of the Deputy Commissioner, to a person who cultivates as a sub-tenant from year to year. It is also provided that the right cannot be transferred by decree of Court. Experience has shown that it is not a benefit to a raiyat to confer a transferable right upon him. The result too frequently is that the raiyat raises money on the security of his holding, spends the money extravagantly for marriage and other purposes and loses his land.

(13) Section 20 of the Bill contains an amendment so as to make the definitions of "arrear" and "defaulters" in section 91 of the Act applicable to the case of land held under a raiyatwári settlement.

(14) Section 21 of the Bill provides that, if a raiyat holding a survey-number fails to pay his revenue, he can be ejected.

(15) Section 22 of the Bill contains a provision intended to preserve the forests which have been settled with proprietors. When, at the last settlement, proprietary right in forest-land was conferred on the persons with whom the settlement was made, the injustice was recognized of permitting this measure to affect the tenants injuriously, and rights in village-forests and waste-lands were expressly reserved for the tenants. The great rise in the value of timber and firewood which has taken place since the last settlement has led the proprietors to cut and sell the wood, so that in some cases the forests have been almost entirely destroyed. The village-population consequently finds it more and more difficult to get material for the annual repairs of their houses and for other purposes. It was to meet this evil that section 123 was inserted in the present Act, but the powers which it gives are too limited to be effectual. For the violation of a rule entered in the record-of-rights a proprietor can under that section be rendered liable to a fine of two hundred rupees, but it is obvious that this fine will not restrain a proprietor who can make ten times the amount by cutting and selling the timber of the village-forest. The section inserted by the Bill provides that, when under any record-of-rights, sanad or agreement with the Government a proprietor is bound to manage forest-land in accordance with rules or instructions prescribed by any Government officer, the Chief Commissioner may make rules regarding the control and management of the forest-land. If the rules are disregarded, power is given to the Deputy Commissioner, with the previous sanction of the Chief Commissioner, to take the forest-land under direct management, and provision is made for the

cost of management and the payment of the profits to the proprietor. The usual provision is made to guard against incumbrances or contracts created on, or made with respect to, the forest-land by the proprietor, and also as to restoring possession to the proprietor after the expiration of the term of direct management. Power is also given to the Deputy Commissioner to confiscate any timber or other forest-produce cut or removed in contravention of the rules made by the Chief Commissioner. It is hoped that these provisions will be sufficient to prevent the injury caused to the public and the village-community by the destruction of village-forests.

(16) Section 23 of the Bill amends section 125 of the Act with a view to extending to the purchasers of waste-land plots the obligations in regard to the maintenance of village-records. The words "occurring subsequently to the preparation of the record-of-rights" may be taken to exclude the operation of this section in cases where land has been acquired and villages settled since last settlement, and where consequently no formal record-of-rights has been prepared.

(17) Section 24 of the Bill gives to the Deputy Commissioner the power, when a settlement is not in progress, of inquiring under the new section 65A into the claims of thekadárs or gaontias.

(18) By section 25 of the Bill section 135 of the Act is amended so as to render the raiyats of raiyatwári villages liable for the repairing of boundary-marks.

(19) Section 26 of the Bill repeals section 136 of the Act and substitutes a chapter on partition—a matter which was not properly provided for in the Act and which is now regulated by Act XIX of 1863. It is intended, however, to make an important amendment in the law regarding partition. Owing to the physical features of the country it is in many cases impossible to make a partition of an estate into compact shares. It is inconvenient to divide a mahál into several mahâls unless they can be made compact, and the result is that it is extremely difficult to make a perfect partition of a mahál, that is to say, to divide it into a number of mahâls each of which is separately assessed. In two districts (Chánda and Nimar) it was provided in the record-of-rights that a perfect partition cannot be made without the sanction of the Chief Commissioner, and with respect to the other districts it is considered that, having regard to the fact that proprietary rights, and consequently the right to partition, only came into existence at the last settlement, the Government is entitled to refuse to allow the joint responsibility of the proprietors of an estate to be broken up during the currency of a settlement. The majority of persons, moreover, who ask for partition do not want to be released from the joint liability for the land-revenue. Their object is to obtain a division of the land in the mahál, and especially of the sír-land, of which perhaps one co-sharer holds more than his fair proportion. If facilities were afforded for making an imperfect partition, it is considered that perfect partition would seldom be asked for. The new sections inserted by the Bill provide that any co-sharer may claim at any time imperfect partition of his share, but that perfect partition can only be claimed at the time of settlement and then only by a sharer who holds his share in severalty. Provisions adapted from the North-Western Provinces Land-revenue Act are made for carrying out an imperfect partition. With regard to perfect partition power is given to the Settlement-officer, subject to rules made by the Chief Commissioner, to declare that a share held in severalty is a separate mahál.

(20) Section 27 of the Bill amends section 137 of the Act so as to give the Chief Commissioner power to make rules regulating the appointment, remuneration and removal of patéls, the persons who represent the raiyats of raiyatwári villages in their dealings with the Government. The provisions of the same section with regard to mukaddams are also amended. As the section now stands it provides that, where there are resident málguzárs, one of such málguzárs shall be the mukaddam. Experience has, however, shown that it is generally hopeless to look to any one but the lambardár for the authority which the mukaddam requires for the proper performance of his duties. Moreover, the allowance which is given to the mukaddam is generally so small that it is insufficient to induce a person to undertake the duties and responsibilities of the office. The duties which the Act attaches to the office of mukaddam are duties which are properly attached to the ownership of property. The amendment proposed by the Bill, therefore, provides that the lambardár of a village shall also ordinarily be the mukaddam ; that if the lambardár does not reside in the village he shall be bound to appoint an agent to perform his duties, and that notwithstanding the appointment of an agent the lambardár-mukaddam shall be responsible for the due performance of duties imposed on a mukaddam by the Act.

(21) Section 28 of the Bill inserts a new section declaring what the duties of the patél are, namely, to collect and pay into the treasury the land-revenue of his village, to report the abandonment of survey-numbers and other matters

regarding his village, to assist the patwári and village-watchman in recovering their dues, and to prevent the unauthorized cutting of wood in Government forests.

(22) The amendments made by sections 29, 30, 31 and 32 of the Bill relate to patwáris. They provide, in the first place, for the appointment of patwáris in places where no patwáris previously existed; in the second place, they legalize the collection of the dues payable by tenants in return for the patwári's services through the málguzárs instead of by the patwáris themselves; and, in the third place, they legalize the appropriation of part of the proceeds of the patwári-cess in defraying the expense of a supervising staff and in meeting charges connected with the working of the patwári system, such as those for instruments and forms.

At the last settlement the proprietors in some districts were allowed the option of maintaining patwáris or of making their own arrangements for the performance of the patwári's duties. The result was that in many cases no patwári was maintained and no proper arrangement was made for the performance of his duties. To remedy this, section 145 of the Act provided that the Chief Commissioner might make rules empowering the Deputy Commissioner to impose fines on the proprietors and therefrom to make provision for the temporary performance of the duties of the patwári, or to appoint a patwári and to fix his remuneration. No provision was made as to the persons who were bound to pay this remuneration. This enactment has not worked satisfactorily. In many cases proprietors have consented to have a patwari appointed and to pay a patwári-cess, but it is inconvenient to leave it open to proprietors to decide whether they will have a patwári or not. Power is accordingly taken by amending section 144 of the Act so as to enable the Chief Commissioner to appoint patwáris in tracts where they have not been heretofore appointed, and section 145 of the Act is repealed, as it will no longer be required.

Section 32 of the Bill adds a new section (146A) giving the Chief Commissioner power to fix the contributions payable by the proprietors and tenants towards the remuneration of patwáris, the cost of supervising their work and maintaining their records. This will enable the Government to enforce the payment of the patwári-cess and will legalize the expenditure of a part of the patwári fund in paying for a portion of the supervising establishment of revenue inspectors and for charges connected with the working of the patwári-system. The fees paid by tenants to patwáris constitute in some districts of the Central Provinces a large proportion of the patwári's emoluments. When these fees are payable in cash it is desirable that they should be collected by the málguzár and paid into the Government treasury instead of being collected by the patwáris themselves. Section 146A therefore gives the Chief Commissioner power to direct that the patwári's fees shall be paid into the Government treasury by the lambardár of the mahál or the patel.

The limit now fixed with regard to the amount chargeable as patwári-cess remains unaltered.

(23) Section 33 of the Bill adds to the Act a section (147A) providing for the appointment and remuneration of the kotwár or village-watchman. Like the mukaddam the kotwár is an administrative officer paid for the most part by a grant of land, but his position and emoluments were not sufficiently provided for at the last settlement in the record-of-rights. It is expedient to give the Government power to control the kotwár, especially as it is important for the police-administration that the kotwár's duties should be efficiently performed.

(24) Sections 34 and 35 of the Bill amend sections 148 and 149 of the Act so as to save the appointments of existing kotwárs and to provide for the realization of the fees to which they are entitled.

(25) In section 151 of the Act it was intended to preserve to the Government the right to extract sap from all trees yielding the sap which is known as "tári". The tree from which "tári" is made in the Central Provinces is the date-palm, but by an oversight in the drafting of the Act the sap of the palmyra and cocoanut trees was mentioned, and consequently the right of the Government to extract "tári" has not been preserved. It is, however, considered expedient to repeal the words reserving the right and not to amend them. To withdraw from proprietors the right to extract "tári" would rouse great opposition, and the profits which they derive from the date-palms can be taken into account in assessing the revenue on their estates. Section 36 of the Bill accordingly repeals the words "and the right to extract sap from all palmyra and cocoanut trees".

(26) Sections 37 and 38 of the Bill add to the matters with regard to which the jurisdiction of the Civil Courts is barred by section 152 of the Act. The jurisdiction of the Courts is excluded with regard to questions arising out of the direct management under section 124A of forest-land from which a proprietor

has been excluded for contravening the rules for the management of the forest-land, with regard to questions which may arise with respect to the distribution of land and allotment of revenue at a partition, and also with regard to claims to the office of patél or village-watchman.

(27) Section 39 of the Bill provides for the punishment of mukaddams for neglect of duty or for abuse of authority. In order also to give effect to the rules made for the duties of mukaddams and to support their authority with regard to village-sanitation, a penalty is provided for the neglect or disobedience of a reasonable order made by a mukaddam in pursuance of the duty imposed upon him by section 141, clause (*e*), of the Act.

(28) The object of section 40 of the Bill is to legalize the practice of designating the Chief Settlement-officer as the Settlement-officer and the Settlement-officer as the Assistant Settlement-officer. Section 29 of the Act uses the expressions Chief Settlement-officer and Settlement-officer, but it has been found more convenient in practice to use the titles Settlement-officer and Assistant Settlement-officer.

The 27th June, 1889 R. J. CROSTHWAITE.

S. HARVEY JAMES,
Secretary to the Government of India.

·5 *d*



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, JUNE 29, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Debates of the Legislative Council of His Excellency the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

ABSTRACT OF THE PROCEEDINGS OF THE COUNCIL OF THE GOVERNOR GENERAL OF INDIA, ASSEMBLED FOR THE PURPOSE OF MAKING LAWS AND REGULATIONS UNDER THE PROVISIONS OF THE ACT OF PARLIAMENT 24 & 25 VICT, CAP. 67.

The Council met at Viceregal Lodge, Simla, on Thursday, the 27th June, 1889.

PRESENT:

His Excellency the Viceroy and Governor General of India, G.C.M.G., G.M.S.I., G.M.I.E., *presiding*.
His Excellency the Commander-in-Chief, Bart., V C., G.C B., G C.I.E., R.A.
The Hon'ble Lieutenant-General G. T. Chesney, C.B., C.S.I., C.I.E., R.E.
The Hon'ble A. R. Scoble, Q.C., C.S.I.
The Hon'ble Sir C. A. Elliott, K C.S.I.
The Hon'ble P. P. Hutchins, C.S.I.
The Hon'ble Sir D. M. Barbour, K.C.S.I.
The Hon'ble R. J. Crosthwaite.

CENTRAL PROVINCES LAND-REVENUE BILL.

The Hon'ble MR. CROSTHWAITE moved for leave to introduce a Bill to amend the Central Provinces Land-revenue Act, 1881. He said:—

"Since the Central Provinces Land-revenue Act was passed in the year 1881 the experience gained by the officers of the revenue-administration, and especially by the officers engaged in making the settlements now in progress, has shown that the Act requires amendment. The Chief Commissioner has carefully watched the working of the Act and considered those matters with regard to which obscurities or defects in the law have been, from time to time, brought to the notice of the Local Government. He feels that the amendment of a fundamental law like the Land-revenue Act ought only to be undertaken on strong grounds of necessity or expediency, and that in any case nothing should be done to undermine

or invalidate principles which had been accepted after full discussion and confirmed by the legislature. He is now convinced from his own experience that, taken as a whole, the system embodied in the Land-revenue Act is well-suited to the requirements of the province, and that nothing like radical alteration of the law is anywhere required. There are, however, undoubtedly in his opinion a considerable number of minor matters in respect of which amendment would seem to be desirable; but in considering these he has endeavoured to limit as far as possible the extent of change, and to leave the law unaltered when this course can be followed without serious objection. I must mention here, my Lord, that the Central Provinces Tenancy Act, which was passed in 1883, followed the principles laid down in the Land-revenue Act, 1881, and consequently, if the latter Act is amended, it will be necessary to make a few amendments in the former. I shall, therefore, on a future occasion have to ask for leave to introduce a Bill to amend the Tenancy Act.

"With your Lordship's permission I will notice as briefly as possible the most important amendments which are contained in the Bill.

"In the first place, it is proposed to extend the Land-revenue Act to the scheduled districts of the Central Provinces. These scheduled districts consist of certain zamindári estates included within the limits of six districts. Why these districts were selected to be scheduled is not clear, but, as regards the land-revenue law, the Chief Commissioner considers that there is no reason why it should not be extended to them. They are assessed with revenue, and it is inconvenient that there should be no law for making the settlement of the estates or for realizing the revenue.

"The next amendment contained in section 5 of the Bill with regard to the definition of 'sír-land' is of great importance. By the Tenancy Act of 1883 a proprietor has rights in his 'sír-land' which he has not in other land. He can at his pleasure enhance the rent of the tenant of 'sír-land' or eject him. The amendment, therefore, of the definition of 'sír-land' affects the rights both of the landlord and the tenant and requires most careful consideration.

"The present definition was first enacted in the Land-revenue Act of 1881, and, though it was not considered to be free from objection, it was thought advisable to follow it in the Tenancy Act of 1883. That definition made the following descriptions of land to be sír-land:—first, the land recorded as sír at the last settlement, secondly, land which the proprietor had cultivated himself for twelve consecutive years, and, thirdly, waste-land which the proprietor had broken up and cultivated for six consecutive years. Now, it was obvious that, if the proprietor could make land sír by cultivating it for twelve years, he could in the course of time, by ejecting tenants and cultivating their land for twelve years, convert nearly the whole village-lands into sír-lands. The result would be the destruction of the tenant-right which it was the object of the legislature to preserve. To prevent this result it was provided in an *Explanation* to the definition that, if after the date of the settlement at which the land was recorded as sír, or after the land had become sír-land under the twelve and six years occupancy rule, the land was unoccupied by the proprietor for six consecutive years, it would cease to be sír-land, unless it had been leased to a tenant with an express reservation of sír-rights. It was expected that the proprietor would not be able to cultivate more than a certain quantity of land, and, that consequently, if he acquired sír under the twelve years or six years rule, he would lose that or other land under the provision contained in the *Explanation.* This expectation has, however, not been realized. Once having made land sír the proprietor can let it with an express reservation of his sír-rights to a tenant and so keep it sír. It is also found that by a system of cultivating the land in partnership with a raiyat the proprietor can manage to farm a large area himself. The proprietor supplies the seed or part of the labour or only the land, and shares the produce with the raiyat. The tenants of sír-land being unprotected against enhancement and ejectment, there exists a powerful incentive to evict tenants and to convert the land into sír. The tendency of the law is, therefore, to promote a contest between landlords and tenants which may have a most injurious effect.

"In some parts of the country this tendency has hitherto not operated to disturb the relations between them. 'The great majority of málguzárs are,' Mr. Mackenzie says, 'still under the influence of the idea that the raiyats of a

village are free from interference except at the time of settlement—an idea which has come down to them from the days of native rule and which has furnished so sure a basis for the tenancy legislation of the Provinces.' But it cannot be expected that, the law being as it is, the landlords will remain under this influence. In parts of the provinces the struggle to make the raiyati lands sír-lands has already begun. It has been ascertained that in 56 villages of the Hoshungabad district the landlords now hold 28,697 acres against 12,718 acres held by them at the last settlement, whereas the raiyats hold only 44,483 acres against 55,506 acres at the last settlement. The cultivated area of these villages has increased by under ten per cent., while the portion of it held by the landlords has more than doubled. The contest in this respect between the landlord and tenant is strongest where the proprietary right in the land has passed to the money-lending classes, who are not restrained by old customs and the kindly relations which existed between the old land-holding families and their tenants. In conferring proprietary rights in the Central Provinces it was never the intention of the Government to destroy the rights of the tenants, and in order to preserve these rights a limit must be placed on the conversion of raiyati land into sír-land.

"The landlords also have a complaint to make against the present definition of sír-land. Before the Act was passed a tenant-right could not be acquired in sír-land let to a tenant. Under the Act, if a landlord lets his sír-land to a tenant without an express reservation of the sír-rights and if the tenant holds for six consecutive years, the sír-rights are lost. Many of the landlords through ignorance of the law have omitted to make this reservation, and have thus lost their rights in the land which they had for years regarded as their own peculiar home-farm. This state of the law has given great dissatisfaction to the landlords.

"For these reasons, my Lord, I submit that it is necessary to amend the definition of sír-land. The proposal to amend the definition has not been adopted without the most anxious consideration on the part of Mr. Mackenzie and Mr. Fuller, the Settlement Commissioner; but it is considered that without the amendment the contest between landlord and tenant, which has already commenced, cannot be put a stop to, and that the respective rights of the landlord and the tenant cannot be preserved.

"The Bill proposes to leave to the landlords as sír-land all land recorded as sír at the last settlement, all land which they have been cultivating for twelve years when this Bill becomes law and all waste-land which they have broken up and cultivated for six years; and, except with respect to land which has been unoccupied by the proprietor for six years when this Bill becomes law, it further proposes to repeal the rule by which sír-rights were lost in land which might be unoccupied by the proprietor for six consecutive years. The amendment therefore will as far as possible secure rights already acquired over raiyati land while limiting their acquisition for the future. It is not intended, however, to restrict unduly the acquisition of sír-land by a proprietor. It is, therefore, provided by section 19 of the Bill that the Settlement-officer shall record as sír all land which he finds has been cultivated by the proprietor for twelve consecutive years, subject to this proviso that raiyati land which has been so cultivated shall not be recorded as sír if the total area of sír-land in the mahál would thereby amount to more than a quarter of the cultivated area of the mahál. In effect, therefore, the landlord will have ample power to increase his sír-land by breaking up waste-land and cultivating raiyati land, while he will not suffer the loss of his sír-rights through ignorance of the law or neglect to secure them by an express reservation. The tenant, on the other hand, will be protected against the loss of the raiyati land by an excessive conversion of such land into sír. It is hoped that these amendments will effect a substantial improvement in the law.

"The next important amendment is contained in section 17 of the Bill. This section inserts a section in the Act with a view to protect thekadárs, gaontias or farmers whose rights were not provided for at the last settlement. In some parts, especially parts which were remote from the seat of Government and which comprised a large amount of waste-land or forest, the Native Governments used to

assign a large tract of land to a person, called a zamindár, who had to pay the revenue assessed on it or to render service to the State and who made what he could out of it. No doubt, under an arbitrary Government, the zamindár was liable to enhancement of the revenue-demand and to be dispossessed. He managed the estate by leasing villages or tracts of land to thekadárs or gaontias, who paid nazaráná or a premium for their leases, and also a yearly revenue with numerous cesses. They established or improved villages, induced cultivators to reside in them and take up land; they brought waste-land into cultivation, constructed tanks and spent money on the improvement of the property. The custom was that when a lease expired it was renewed to the same thekadár or gaontia or his heirs on the payment of a premium. The zamindár seems to have had the power of ejecting his thekadárs or gaontias, but as a matter of fact the power was seldom exercised. If a thekadár who had spent his money on a village in the expectation of being allowed to continue holding it had been ejected, it would have been difficult for the zamindár to have found another competent person to manage the village. The position then of the gaontia or thekadár with respect to the zamindár at the last settlement was similar to the position which the málguzárs had with respect to the Government. The gaontia or thekadár, therefore, was entitled at the settlement to have some kind of proprietary right conferred upon him, and in some cases such a right was conferred; but in other cases, owing probably to inadvertence, the full proprietary rights were conferred on the zamindár and the thekadár and gaontia were left absolutely unprotected. The result has been that, as the country has been opened up and the competition for land has increased, the zamindárs have sought to raise the rents of the thekadárs and gaontias, or to exact heavy nazaránas from them for a renewal of their leases. In some cases the rents demanded have been agreed to and the nazarána paid, and the thekadár or gaontia has proceeded to pass on the exaction to the tenants. In other cases the thekadár or gaontia has resisted the zamindár's claims and has been ejected.

"To remedy the omission made at the settlement with regard to protecting the rights of these thekadárs and gaontias section 17 of the Bill proposes an enactment conferring on the Settlement-officer power to inquire into their claims, and, if it is proved that they were in possession at the last settlement or have established their villages or effected substantial improvements at their own cost, to provide for their protection against arbitrary enhancement or ejectment. To meet the cases of those persons who have been ejected recently, probably because the zamindár apprehended that they might be given rights at the present settlement, power is taken for the Settlement-officer to restore to possession and to make provision for the protection of those thekadárs or gaontias who were in possession at the last settlement or have established their villages or effected substantial improvement, and who have been ejected within a period of three years before this Bill becomes law. These powers conferred on the Settlement-officer can only be exercised with the sanction of the Chief Commissioner.

"The next subject I have to notice, my Lord, is the provision made for raiyatwári settlements by section 18 of the Bill. In some districts of the Central Provinces there are tracts over which no proprietary rights were conferred at the last settlement. These tracts are cultivated by tenants holding directly from the Government, but there are no special provisions in the Land-revenue Act with regard to the status of these tenants and the assessment and realization of the revenue payable for their holdings. Mr. Mackenzie is in favour of extending cultivation in places where this will not conflict with the true interests of the Forest Department, which stepped in as the proprietor of all land excluded from the village-waste. He considers that it is in the interests of the people as well as of the Government revenue to meet the keen demand for land which exists in some places, by throwing open to cultivation blocks of culturable waste which are now included in the Government forests, but which have no value from a forest point of view. The question, he points out, assumes an important aspect from its connection with the encouragement of immigration from the crowded districts of the North-Western Provinces and Behar. It is considered that in the best interests of the people and the Government it is advisable to settle these lands directly with the cultivators instead of letting them out to middlemen. The area, therefore, of Government land cultivated by raiyats may be expected to grow annually in importance, and it is necessary to

make provision for making settlements with raiyats and for realizing the revenue from them.

"The system of raiyatwári settlement which the Bill proposes is generally similar to that of the Bombay Presidency which has been lately followed in settling certain villages in the Chánda district of the Central Provinces. Power is given to the Chief Commissioner for the assessment of the lands held by Government raiyats; the lands will be divided into survey-numbers, on each of which a separate assessment, either fixed or progressive, or in the form of rates chargeable according to the results of the harvest, will be made. Provision is made as to the person to whom the assessment is to be offered and the responsibility for, and the realization of, the revenue. With regard to the nature of the right of a raiyat in his holding, it is provided that the right shall be heritable, but the power of transfer is carefully limited, inasmuch as experience has shown that the conferring of a transferable right on a raiyat proves too often a curse instead of a blessing. The raiyat is tempted to borrow money on the security of his holding, and loses his land. It is better to secure his land for him even though by so doing we limit his power of borrowing. In the raiyatwári village there will be appointed a patél who will represent the raiyats in their dealings with the Government, and whose duties regarding the collection of the revenue, the reporting of matters of which the Revenue-authorities require information with respect to his village, the preservation of Government forests, and so forth, are enumerated in section 28 of the Bill. The patél will occupy a position similar to that of a lambardár in a málguzari village; and by section 27 of the Bill it is provided that he shall ordinarily be the mukaddam of his village and that his remuneration shall be fixed by the Chief Commissioner. Provision is also made in the new section 67I for raiyats who hold Government land not included in regularly settled raiyatwári villages. This provision calls for no special remark.

"The next amendment which requires explanation is that contained in section 22 of the Bill. At the last settlement proprietary rights were in some cases granted in forest-land, but the rights of the tenants to the use of the forest and to cut wood for the repairs of their houses and for agricultural purposes were reserved, and generally the proprietor was bound by the record-of-rights or his sanad to manage the forest properly and in accordance with the orders of the Government. With the extension of railways and the opening up of the country there has been a great rise in the value of timber and forest-produce, and consequently a difficulty has been for some years experienced in compelling the proprietors to act up to their engagements and to preserve their forests. Section 123 of the present Act was intended to meet this difficulty; but the power to fine a proprietor two hundred rupees for cutting down a village-forest is ineffectual. The proprietor can probably make ten times the amount of the fine by disregarding his obligations and cutting and selling the trees in the village-forest. The destruction of these forests by the proprietors is contrary to the agreements, either express or implied, made by them at the last settlement, it defrauds the inhabitants of the village of their rights in the forest, causes a loss of revenue to the Government and may produce injurious effects on the rainfall and water-supply. Section 22 of the Bill, therefore, contains a provision which it is considered will enable the Local Government to secure the proper management of village-forests. This provision empowers the Chief Commissioner to make rules regarding the management of forest-land which a proprietor is bound under the record-of-rights or his sanad or any other agreement with the Government to manage in accordance with the instructions of Government officers. If the rules are disregarded, the forest-land can be taken under direct management with the previous sanction of the Chief Commissioner, and the timber cut in contravention of the rules may be confiscated. I may mention also that a further means of controlling the owners of these forest-lands is afforded by the power of making the assessment on the forest-lands take the form of rates chargeable according to the results of each year or part of a year. This power is conferred by the amendment of section 46 of the Act made by section 15 of the Bill, and will enable the Government to assess the revenue on the value of the timber and forest-produce disposed of by the proprietor.

"The next subject which I have to notice is the partition of maháls. In the present land-revenue Act there is only one section (136) regarding partition. This section gives a co-sharer who holds his share in severalty the right to have that share made a separate mahál liable only for the revenue assessed upon it. The North-Western Provinces Partition Act (XIX of 1863) has also been extended to the Central Provinces, and under it a sharer in a mahál is entitled to claim perfect partition, that is, to have his share divided off and made a mahál separately assessed with revenue; but he cannot have imperfect partition made, that is, a separation of his share in the mahál without a separation of the joint liability for the revenue assessed on the mahál. The result is that, when a sharer in a mahál wishes to hold his share of the land in severalty, he is obliged to apply for perfect partition. From a revenue point of view it is inconvenient to have incompact maháls, that is, to have the lands of one mahál mixed up with the lands of another mahál; but, owing to the physical features of the country, it is frequently impossible to make a fair partition so as to make the shares compact. The good land often lies in one place and the inferior land in another. It is consequently extremely difficult to make a perfect partition which will be fair to the sharers and at the same time will not cause inconvenience to the revenue-administration. The unlimited power of claiming a perfect partition is open also to another objection. Every mahál must be separately assessed and should ordinarily have its separate record-of-rights, and, if a number of small maháls, assessed separately with perhaps less than Rs. 20 annual revenue, are created, great inconvenience and expense will be caused to the administration. In two districts (Chánda and Nimár) it was provided in the record-of-rights at the last settlement that a perfect partition should not be made without the sanction of the Chief Commissioner, and, considering that proprietary rights have so recently been granted in the Central Provinces, the Government can fairly impose limitations on the right to perfect partition in other districts and can refuse to allow changes affecting the security of the revenue during the currency of a settlement. Where málguzárs have jointly agreed to pay the Government revenue, the Government may fairly decline to release them from their joint liability. At the same time it is considered that every facility should be afforded to sharers to obtain an imperfect partition, so that they may have a fair division of the village-lands and that each may hold his share in severalty. It is believed that perfect partition will seldom be asked for if an imperfect partition can readily be obtained.

"The new sections inserted by the Bill provide that any co-sharer may claim at any time imperfect partition of his share, but that perfect partition can only be claimed at the time of settlement, and then only by a sharer who holds his share in severalty. Provisions adapted from the North-Western Provinces Land-revenue Act are made for carrying out an imperfect partition. With regard to perfect partition, power is given to the Settlement-officer, subject to rules made by the Chief Commissioner, to declare that a share held in severalty is a separate mahál.

"Section 27 of the Bill makes some changes which require notice in the law regarding the mukaddams or village-headmen. In moving that the Bill which is now the Land-revenue Act of 1881 be passed, Sir Charles Grant made the following remarks regarding mukaddams:—

'As the Chief Commissioner explains in his letter, * * the miscellaneous duties which the Bill imposes on the mukaddam had always, in the Central Provinces, been discharged by the head of the village; and, under the Native Government, any neglect of them would probably have resulted in forfeiture of the village. Even in the earlier days of our rule, before the award of proprietary right at the late settlements, no difficulty could arise in enforcing the performance of these duties, as the bulk of the land was held on mere farming leases, which the Government could always renew or not as it pleased; and at the head of each village was a responsible farmer, who was aware that the continuance of his lease depended on his good behaviour. The recent gift of proprietary right set grantees free to sub-divide among their families or to sell to richer men. Thus, many village-estates broke up, whilst others accumulated in the hands of absentee capitalists. In the latter case, the Government had no one to look to for the performance of the customary duties attaching to land; whilst, in the former, there were so many landlords that responsibility was divided and frittered away. Further, notwithstanding pledges made by them at the settlements, landholders, in some instances, took advantage of the increased securities of their position to neglect duties which could no longer be exacted from them by the simple expedient of ejection. Consequently, there was a practical difficulty to be dealt with, and, in the words of the Chief Commissioner, "no more simple or effective arrangement

was possible than appointing a mukaddam in each village to discharge the miscellaneous duties properly devolving on the village-head." '

"These were the reasons, my Lord, which led to the legislation regarding the mukaddam or village-headman in the Land-revenue Act of 1881. It has been found, however, that the provisions of that Act are in this respect somewhat deficient.

"The law now provides that, where there are resident málguzárs, one of such málguzárs shall be the mukaddam; but the resident málguzár may have only a small share in the village and very little influence. Experience has shown that it is generally hopeless to look to any one but the lambardár, the real head of the village, for the authority which the mukaddam requires for the proper performance of his duties. Moreover, the allowance which is given to the mukaddam is generally so small that it is insufficient to induce a person to undertake the duties and responsibilities of the office. The duties which the Act attaches to the office of mukaddam are duties which are properly attached to the ownership of property, and it is necessary that this responsibility of owners of property should be insisted on. The amendment proposed by the Bill is therefore to provide that the lambardár of a village shall also ordinarily be the mukaddam; that if the lambardár does not reside in the village he shall be bound to appoint an agent to perform his duties; and that notwithstanding the appointment of an agent the lambardár-mukaddam shall be responsible for the due performance of duties imposed on a mukaddam by the Act.

"I must also notice here, my Lord, that to ensure further the due performance of the duties of the mukaddam, and to maintain his authority (which it is especially necessary to do in the matter of village-sanitation), section 39 of the Bill provides a penalty for failure to perform his duty or abuse of his authority by a mukaddam, and also a penalty for neglecting or disobeying a reasonable and lawful order made by a mukaddam.

"The next important amendments are contained in sections 29, 30, 31 and 32 of the Bill and relate to patwáris.

"These amendments provide, in the first place, for the appointment of patwáris in places where no patwáris previously existed; in the second place, they legalize the collection of the dues payable by tenants in return for the patwáris' services through the málguzárs instead of by the patwáris themselves; and, in the third place, they legalize the appropriation of part of the proceeds of the patwári-cess in defraying the expense of a supervising staff and in meeting charges connected with the working of the patwári-system, such as those for instruments and forms.

"At the last settlement the proprietors in some districts were allowed the option of maintaining patwáris or of making their own arrangements for the performance of the patwári's duties. The result was that in many cases no patwári was maintained and no proper arrangement was made for the performance of his duties. To remedy this section 145 of the Act provided that the Chief Commissioner might make rules empowering the Deputy Commissioner to impose fines on the proprietors and therefrom to make provision for the temporary performance of the duties of the patwári, or to appoint a patwári and to fix his remuneration. No provision was made as to the persons who were bound to pay this remuneration. This enactment has not worked satisfactorily. In many cases proprietors have consented to have a patwári appointed and to pay a patwári-cess, but it is inconvenient to leave it open to proprietors to decide whether they will have a patwári or not. There are also a few unimportant revenue-free grants for which provision should be made for the maintenance of a patwári. Power is accordingly taken, by amending section 144 of the Act, so as to enable the Chief Commissioner to appoint patwáris in tracts where they have not been heretofore appointed, and section 145 of the Act is repealed, as it will no longer be required.

"Section 32 of the Bill adds a new section (146A) giving the Chief Commissioner power to fix the contributions payable by the proprietors and tenants towards the remuneration of patwáris, the cost of supervising their work and maintaining their records. This will enable the Government to enforce the payment of the patwári-cess and will legalize the expenditure of a part of the

patwári-fund in paying for a portion of the supervising establishment of revenue-inspectors and for charges connected with the working of the patwári-system. The fees paid by tenants to patwáris constitute in some districts of the Central Provinces a large proportion of the patwári's emoluments. When these fees are payable in cash it is desirable that they should be collected by the málguzár and paid into the Government treasury instead of being collected by the patwáris themselves. Section 146A therefore gives the Chief Commissioner power to direct that the patwári's fees shall be paid into the Government treasury by the lambardár of the mahál or the patél.

"The limit now fixed with regard to the amount chargeable as patwári-cess remains unaltered.

"There is only one other matter which I think requires notice. Section 33 of the Bill inserts in the Act a section giving power to the Chief Commissioner to provide by rule for the appointment, removal and remuneration of kotwárs or village-watchmen, and to define their duties. In the present Act there is not much said about these officers. The Settlement-officer is given power to determine disputes regarding the right of any village-watchman to any customary dues, or other remuneration, and his liability to render any customary service. It is further provided that the lambardár is to collect and pay into the Government treasury the remuneration of the village-watchman, and that the mukaddam is to control and superintend him, to report his death or absence from duty, to maintain him in possession of his service-land, to recover and pay to him any cash allowances to which he may be entitled, and to take such steps as may be necessary to compel him to perform his duty. It may seem out of place to legislate for a village-watchman in a Land-revenue Act; but the kotwár or village-watchman is an administrative officer, like the mukaddam, and is remunerated by a grant of service-land. He therefore falls within the class of village-officers with which the Land-revenue Act deals. It is expedient that he should not be left without control, or subject only to the control of the málguzár, and that provision should be made for his appointment and removal from office.

"The remaining amendments contained in the Bill relate to matters of minor importance. They are, I think, sufficiently explained in the Statement of Objects and Reasons, and I need not therefore detain your Lordship in Council by enumerating them in detail."

The Motion was put and agreed to.

The Hon'ble MR. CROSTHWAITE also introduced the Bill.

The Hon'ble MR. CROSTHWAITE also moved that the Bill and Statement of Objects and Reasons be published in the Gazette of India in English, and in the Central Provinces Gazette in English and in such other languages as the Local Government thinks fit.

The Motion was put and agreed to.

The Council adjourned to Wednesday, the 3rd July, 1889.

S. HARVEY JAMES,
Secretary to the Government of India,
Legislative Department.

SIMLA,
The 27th June, 1889.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

WEATHER SUMMARY FOR MAY 1889.

General Weather conditions of the month.—The chief feature of the month is the increase of temperature which proceeds more rapidly in Upper than in Central India. The hottest area during the early part of the month usually includes the Central Provinces, Central India, and the eastern districts of the North-Western Provinces. It is usually transferred to Rajputana and Sind in the third or fourth week of the month. The continued high temperature in Central and Upper India usually diminishes pressure rapidly during the month in those areas and establishes the baric gradients necessary for the extension of the south-east trades winds across the equator and their continuance northwards as the south-west monsoon winds into India.

Usually one or two feeble advances of these humid winds occur during May which give moderate rain to Ceylon, Malabar, and to Tenasserim. The great advance however does not usually take place until the end of May or the beginning of June. This forms what is known as the setting in of the south-west monsoon. Over the whole of Central and Northern India the weather is generally very hot and dry, but hot weather storms occasionally occur and sometimes give very heavy showers, more especially in Bengal and Assam, and in and near the hills in Behar and the North-West Provinces. In Bengal and Assam the amount of rain received from the local thunderstorms is sometimes very considerable, and the showery weather of May occasionally merges at the end of the month almost imperceptibly into the rain of the south-west monsoon.

Temperature.—The past month has been characterized by higher average temperature than usual in all districts except the Punjab and Assam.

The following give the mean temperature data for the various Provinces :

Provinces	Mean Maximum Temperature May.	Variation from Normal.	Mean Minimum Temperature May.	Variation from Normal.	Mean Daily Temperature May.	Variation from Normal.
Burmah	° 97·4	+ 4·4	° 78·2	+ 2·6	° 87·8	+ 3·5
Bengal	98·9	+ 3·5	79·3	+ 2·7	89·1	+ 3·1
Assam	85·4	— 1·2	72·1	— 0·1	78·8	— 0·6
North-Western Provinces	105·8	+ 1·8	77·7	+ 0·1	91·8	+ 1·0
Punjab	100·6	— 1·6	72·2	— 0·5	86·4	— 1·1
Sind and Rajputana	104·1	+ 0·1	78·9	+ 1·5	91·5	+ 0·8
Central India	105·9	+ 0·8	76·6	— 0·3	91·3	+ 0·3
Central Provinces	107·5	+ 1·3	80·9	+ 0·9	94·2	+ 1·1
Bombay	96·2	+ 2·3	77·7	+ 1·0	87·0	+ 1·7
Madras	99·8	+ 0·8	80·3	+ 1·5	90·1	+ 1·2

This table shows that the excess of temperature was greatest for Burmah and Bengal.

Temperature was considerably above the average at the commencement of the month. The 3rd and 4th were very hot days in Bengal and Burmah, and at many stations the maximum day temperature was from 8° to 12° above the normal.

Dry hot weather with excessive temperature continued steadily until the 20th. The 10th and 11th were very hot days in North-East India. The mean maximum temperature averaged 7° above the normal in Bengal and the North-West Provinces, 5° in Burmah, and 4° in the Central Provinces. The hottest area at this time was the eastern districts of the Central Provinces and the adjacent districts of Bengal. The hottest area was transferred to the eastern districts of the North-West Provinces and Central India on the 18th and 19th, on which days very high temperatures were recorded at Allahabad and other stations in these areas. A very rapid reduction of temperature took place on the 22nd in consequence of showers over the greater part of Northern and Central India. In many cases the day temperature was reduced from 20° to 30°. Thus on the 23rd the maximum temperature was 18° below the normal at Sutna, 15° below it at Patna, and 14° at Allahabad. On the 25th it was 22° below it at Ludhiana, 19° at Sialkote, and 15° at Agra. This very cool period lasted until the 26th, during which occasional showers continued to be received. With the cessation of rain the temperature began to rise steadily, and at the end of the month was again considerably above the normal. The excess averaged 7° in the Central Provinces; 5° in Bengal, Central India, Sind, Guzerat, and Rajputana; and 4° in the North-West Provinces and the Punjab. During this period of increasing temperature the area of highest temperature was transferred to Sind.

The following gives the highest temperatures registered during the month at selected stations in Northern India and the highest temperature registered during the same month in the previous 14 years for comparison:

Stations.	Highest Maximum Temperature.	Date.	Highest Maximum Temperature in month of May since 1875.	Year.
Toungoo	107·7	12th & 13th	106·5	1881
Thayetmyo	109·7	9th & 17th	109·5	1881
Jessore	114·3	11th	103·2	1885
Calcutta	101·9	3rd & 5th	105·3	1879
Burdwan	113·7	12th	110·7	1879 & 1885
Berhampore	113·2	12th	113·0	1876
Purneah	108·3	19th	1 9·7	1879
Patna	113·7	11th	112·4	1884
Gya	114·6	11th	116·0	1884
Benares	114·3	11th	117·3	1884
Allahabad	115·9	11th	117·2	1884
Jhansi	114·5	8th to 10th & 19th.	117·5	1888
Akola	113·5	19th & 31st	115·5	1881
Hoshangabad	115·5	9th	115·6	1883 & 1888
Nagpur	114·2	10th	117·7	1883

Pressure.—One of the most important effects of the prolonged heat of May is to intensify previously existing barometric or pressure anomalies and to develop new ones. The mean pressure of the month for the whole of India was ·031" above the normal.

The following gives the pressure anomalies or the variations of the mean pressure in each district relative to the general condition of excessive pressure as stated above :

Province	Mean Pressure Variations		
	May 1st to 15th.	May 16th to 31st	May
Burmah	+ ·015	—·019	—·002
Bengal . .	—·036	—·001	—·019
Assam . . .	—·041	— 007	—·024
Behar and Chutia Nagpur	—·052	—·002	—·027
North-West Provinces . .	— 029	+ ·012	—·009
Punjab . .	+ ·023	+ 024	+ 024
Sind and Rajputana	+ ·022	+ 006	+ 014
Central India	+ 019	+ ·011	+ 015
Central Provinces	+ 007	+ ·005	+ 006
Madras . .	+ 002	—·013	— 006
Bombay . .	+ ·002	— 010	— 004

The chief features as indicated by the above are :

(*a*) Slightly defective pressure in the south and west of the Peninsula.

(*b*) Increased pressure in Upper India, more especially in Rajputana and the Punjab and the adjacent districts of the North-West Provinces. This feature was very persistent throughout the month and was unaffected by the changes of weather during the month. It will hence probably modify to a considerable extent the northward extension of the south-west monsoon current in June.

(*c*) Slightly increased pressure, small in amount, and hence probably of little importance, in Central India and the Central Provinces.

(*d*) Very deficient pressure in Behar, Bengal, Assam, and Burmah. This deficiency was to a large extent produced by the excessive temperature which prevailed in these areas during a large part of the month. This feature was however not so persistent as the excessive pressure in Upper India. The deficiency was large in the first half of May in Bengal, Assam, and Behar, and during the second half of May in Burmah. It will hence probably influence the extension of the south-west monsoon current in June (in the manner stated in the forecast already published), but it is difficult to estimate to what extent.

The only other feature of importance in the pressure conditions of the month are the local depressions. These were in all cases small and in no case gave rise to stormy winds over large areas. The following gives a brief statement of these depressions :

(1) Depression in Central Burmah on the 8th and 9th. It caused moderate rain in South and Central Burmah, and filled up on the 10th.

(2) Depression in Behar on the 14th which accompanied a strong inrush of south-west winds across the Bengal Coast and gave moderate to heavy thundershowers over the greater part of Bengal on that day. It filled up on the morning of the 15th.

(3) Depression in Sind on the 17th, 18th and 19th. This was apparently due to hot weather conditions, and was shortly afterwards followed by the transfer of the area of minimum pressure to Sind and Upper India.

(4) Small depression off the Coromandel Coast on the 21st and 22nd. It gave some light showers on that Coast, and filled up on the 22nd.

(5) Depression of May 22nd to 26th. On the 22nd a small depression lay over the Central Provinces and another over the north of the Bay. The former disappeared on the 23rd, and the depression in the Bay developed slightly and moved westwards towards the coast districts and eastern districts of the Central Provinces. It was throughout a large but a very shallow depression. It determined more or less general rain over a large portion of Central and Northern India, which occurred chiefly as thundershowers in Bengal, the North-West Provinces, Rajputana, Central India, and the Central Provinces The depression filled up on the 26th and 27th.

(6) A depression began to form off the South Malabar Coast on the 29th. It was at first apparently of small importance, but in the first week of June it advanced northwards along the Bombay Coast and developed into a cyclonic storm. Its history will be given in next month's report.

Storms.—The previous paragraph has shown that there was no large cyclonic storm during the month. Duststorms and thunderstorms were unusually numerous in Northern India and were in some cases very violent. The following were reported during the month. Severe duststorms at Gya and Nowgong on the 4th; hailstorm at Belgaum on the 7th, violent duststorm at Jacobabad on the 7th; thunderstorm at Negapatam on the 12th, during which 4 inches of rain fell, violent duststorm at Karwar on the 14th; very severe thunderstorm with hail at Kishnaghar on the 19th; duststorm at Sirsa on the 21st; violent duststorm with rain at Indore on the 21st; violent duststorm with hail and rain at Mount Abu on the 22nd; severe duststorm at Sirsa on the 22nd; a very heavy thunderstorm preceded by winds of almost hurricane force lasting for half an hour at Neemuch on the 22nd, and a severe nor'-wester at False Point on the 29th when the wind velocity averaged 32 miles per hour for a short period.

Rainfall.—The rainfall of the month has been of a somewhat unusual character. Rain fell daily in Assam from the 1st to the 13th; occasional showers were also received during this period in East Bengal and Burmah (chiefly on the 8th and 9th). The Punjab obtained local showers on the 10th and 13th, but the amounts were small.

Rain fell in large amounts in Assam from the 14th to the 18th, and nearly the whole of Bengal received moderate to heavy rain from thundershowers during the same period. Berhampore in Bengal obtained 4½ inches during a thunderstorm on the evening of the 15th. Two feeble advances of moist winds into the south of the Peninsula occurred during this period. The first took place on the 14th and 15th, and the second on the 17th and 18th. As usual the largest rainfall amounts were received in Ceylon and on the Malabar Coast. A brief interval of dry hot weather preceded a period of showery weather extending from the 21st to the 26th over a large part of the country including Burmah, Bengal, the North-West Provinces, Central Provinces, Central India, and Rajputana Numerous thundershowers occurred during this period over the greater part of Northern and Central India, the chief effect of which was to cool the air very considerably and give a welcome break in the intensely hot weather which prevailed during the greater part of the month.

Assam and Burmah received moderate rain on the 29th, 30th and 31st. Heavy rain fell on the 29th in South-West Ceylon, and on the 30th and 31st on the South Malabar Coast. Colombo received 3¼ inches and Mangalore 2¼ inches on the 29th; Cochin 4 inches and Mangalore 2½ inches on the 30th, and Cochin 3½ inches on the 31st. This burst of rain was the commencement of that advance of south-west winds and general rain along the West Coast which is usually considered as the setting in of the south-west monsoon.

The month was drier than usual over the greater part of India. This was more especially the case in Lower Burmah and Bengal, in which moderately heavy rain is usually received. The actual rainfall in Lower Burmah was only 3·93 inches, the normal being 8·99 inches. The actual average rainfall of Bengal was 3·3 inches and the normal 6 inches. Rajputana, Central India, Guzerat, and the northern districts of the Central Provinces received larger amounts than usual in May due to the unusual fall in the fourth week of the month. The amounts were however not large, and the rainfall hence unimportant. The rainfall of the month was in moderate excess in Ceylon, and considerably above the average in Assam, which received an average of 19·4 inches or 4·8 inches above the normal. The variations in other districts were small and of no great importance.

The following table gives complete data and shows the actual average rainfall and the normal rainfall of the month of the twenty-one districts into which the country is divided, so far as it is indicated by the telegraphic reports of a few stations in each district:

Districts.	Number of Stations	Normal Average Rainfall in May.	Actual Average Rainfall in May, 1889.	Difference from the Average in May, 1889.
Punjab, West	7	1·31	1·54	+0·23
" East	4	1·59	1·29	—0·30
North-Western Provinces, Trans-Gangetic	7	1·22	0·88	—0·34
" " Cis-Gangetic	3	0·42	0·31	—0·11
Behar	2	1·79	1·45	—0·34
North Bengal	3	5·72	2·79	—2·93
Assam—Cachar	3	14·64	19·43	+4·79
Lower Bengal and Chutia Nagpur	8	6·38	3·87	—2·51
Orissa—North Circars	5	3·23	1·33	—1·90
Central Provinces, South	7	0·87	0·24	—0·63
Berar—Khandeish	2	0·65	0·51	—0·14
Rajputana, Central India, Saugor, and Nerbudda.	9	0·61	1·23	+0·62
Sind—Cutch	3	0·07	0·74	+0·67
Guzerat	3	0·22	0·79	+0·57
Konkan	4	1·59	0·39	—1·20
Deccan—Hyderabad	5	1·34	1·56	+0·22
Malabar	5	8·01	6·30	—1·71
Mysore—Bellary	4	4·12	2·81	—1·31
Carnatic	6	2·56	1·92	—0·64
Lower Burmah	7	8·99	3·93	—5·06
Ceylon	1	12·84	14·84	+2·00

JOHN ELIOT,
Meteorological Reporter to the Government of India.

SIMLA, 26th June, 1889.

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weather Review of India for the week ending 8 a.m. on Monday, June 24th, 1889.

The weather has again been quiet during the past week. A small depression which was developed over Bengal passed westward into the central parts of the country during the early part of the week. During its existence normal monsoon weather prevailed over the greater part of the country. After its disappearance both the Arabian Sea and the Bay of Bengal currents became somewhat irregular, and the rainfall became patchy instead of general, and the heat, particularly over North-Western India, became very oppressive.

The Chart of the 18th showed that the depression which was forming over Lower Bengal at the close of the previous week had commenced a westerly advance, and its centre lay to the south of Hazaribagh. A strongish current from the Bay blew across the Bengal Coast, and as a south-east wind penetrated far into Upper India. Fairly normal conditions prevailed in other parts of India, though pressure in the western half of the country was more uniform than is usually the case. By the morning of the 19th the depression had reached the Central Provinces, the centre lying between Jubbulpore and Saugor. A well marked but comparatively feeble cyclonic circulation existed around the storm area. In other parts of the Indian region the winds were fairly normal, a westerly current blowing across the Peninsula and the Central parts of the country, a southerly current in Bengal, and a south-easternly current up the Gangetic plain. On the 20th relatively low pressures were reported from the whole of Bengal, the North-Western Provinces, and the north of the Central Provinces, but there was no well marked disturbance such as existed during the two previous days. The cyclonic circulation had consequently ceased, and the south-easterly current up the Gangetic plain had become much weaker and less general. Calms had at the same time appeared on the West Coast, and the wind became variable over the Peninsula, but on the Sind and Guzerat Coasts and inland over that region a strong monsoon was blowing The Chart of the 21st showed that the south-easterly current up the Gangetic plain had entirely disappeared. On the West Coast and over the Peninsula calms and variable winds prevailed, while in Sind, Guzerat, and Central India strong westerly and south-westerly winds continued to blow. Pressure remained highest in Malabar and lowest in the Indus Valley, while small local depressions were shown in different parts of North-Eastern India. On the 22nd conditions were similar to those reported on the 21st. There was a large difference of pressure between the Malabar Coast and the Punjab, the major part of the difference occurring over North-Western India, where gradients were very steep. The monsoon current blowing from the Arabian Sea into the Peninsula was not strong, but over Sind, Guzerat, and Central India the force of the wind was high. South-westerly winds prevailed in the Gangetic plain, and the current from the Bay, instead of travelling northwestward up the Gangetic plain, passed into Eastern Bengal, Assam, and Burma. The Charts of the 23rd and 24th showed no important change beyond a further weakening of the monsoon current on the West Coast of the Peninsula.

Temperature has been high throughout the week in Upper India, but has been on the whole low elsewhere, more particularly over the Central Provinces, where on the 20th and 21st there was a deficiency of about 10°. In the Peninsula and Bengal temperature has been steady, and the mean average temperature of most days showed very little departure from the normal.

A comparison of the maximum readings of the 20th with the normals for that day exhibits very large variations of temperature over India; for instance, at Dera Ismail Khan the maximum was 119°, or 11° above the average; at Multan 118·8°, or 13° above the average; and at Jacobabad 122·5°, or 11° above the average, while at Hoshangabad the maximum was only 76·2°, or 20° below the average; and at Khandwa 77·2°, or 19·8° below the average.

The following table shows the excess or defect of the mean average temperatures of the different Provinces from the normal, both for the present and for the preceding week:

PROVINCE.	Difference of Mean Temperature of Last Week from Normal.	Difference of Mean Temperature of Present Week from Normal.
Burmah	+ 0·1°	+ 0·7°
Bengal	— 1·3°	— 0·2°
North-Western Provinces	— 6·8°	— 3 0°
Punjab	— 3·7°	+ 4·0°
Bombay	+ 0·2°	+ 0·2°
Central Provinces and Berar	— 2·0°	— 4·5°
Guzerat and Central India	— 3 3°	— 2·0°
Sind and Rajputana	— 2·3°	+ 0·2°
Madras	+ 0·5°	+ 0·7°

These figures show that the relatively cool weather which prevailed last week has, except in the Punjab, continued. The main features of the table for the present week are the general agreement of the mean temperature with the normal, the considerable deficiency over the central parts of the country, and the considerable excess in the Punjab.

Rain has fallen in all parts of India, except the west of Rajputana, though all over North-Western India the amounts are very slight. There were some large amounts in connection with the depression which formed over Bengal, but as a rule the rainfall of the past week is made up of moderate general falls.

The reports of the 18th showed that slight rain had fallen in the south-west of the Peninsula, general rain over Burmah, the head of the Bay, Lower Bengal, and the Central Provinces, and scattered showers at a few places in the Gangetic plain. On the 19th rain had become more general both over the Peninsula and over the Gangetic plain, but otherwise the fall was similar to that of the 18th. On the 20th rainfall decreased again in the Gangetic plain, but otherwise there was again no change. The reports of the 21st showed an extension of rain into the Punjab, but that the rainfall all over the country was light. On the 22nd rain ceased all over the central parts of the country, and the fall was practically confined to the Peninsula, Burmah, Assam, North Bengal, and a small tract of country in Upper India containing the stations of Delhi, Lucknow, Bareilly, and Roorkee. On the 23rd rain was a trifle more general in the Gangetic plain, but on the 24th it again fell off, and the principal rainfall districts were the regions noted on the 22nd.

Of the fifty-one rainfall divisions one gives no return, one is not comparable with any average, one reports no rain, fourteen exhibit an excess, and thirty-four exhibit a deficiency.

In Burmah all the divisions, except Central Burmah, exhibit a deficiency. This is also the case in East Bengal and in Assam (Surma), but in Assam (Brahmaputra), Deltaic, Central, and North Bengal as well as in Orissa and Behar the rainfall has exceeded the average. Chota Nagpur and the greater part of the North-Western Provinces have received deficient rainfall, but along the line of the hills both in the North-Western Provinces and Oudh there has been an excess. The Punjab hills also had more than the average, but on the plains, as in the North-Western Provinces, there was a deficiency. The Peninsula and the central parts of the country, with the exception of the following divisions, Madras (South Central), Central Provinces (West), and Central India (East), had less than the normal amount, though in the majority of divisions the deficiency was not very large.

The final column of the table shows that up to date the season's rainfall over the greater part of the country has been fairly good. The divisions, where the deficiency is large, are the North-West Provinces (West), the Punjab (Central), Mysore, Khandeish, Sind, Kattiawar, Hyderabad, and Madras (South). Over Northern India, except the Punjab, there is a general excess.

Province.	Division.	Rainfall Data for Week ending June 2[illegible]th, 1889.			Rainfall Data from May 13th to June 24th, 1889.		
		Average Actual Rainfall of Division.	Average Normal Rainfall of Division.	Excess or Defect, in inches.	Average Actual Rainfall of Season to date.	Average Normal Rainfall, May 13th to June 24th.	Excess or Defect of (Seasonal) Rainfall expressed as a percentage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMAH	Tenasserim	6·59	9·64	— 3·05	44·23	45·52	— 3
	Lower Burmah	4·18	4·23	— 0·05	17·12	23·07	— 26
	Central Burmah	4·45	3·74	+ 0·71	13·03	18·72	— 30
	Upper Burmah	1·57	?	?	12·52	?	?
	Arakan	10·96	14·35	— 3·39	50·78	52·26	— 3
BENGAL AND ASSAM	Eastern Bengal	3·83	4·82	— 0·99	19·52	22·10	— 12
	Assam (Surma)	3·53	5·12	— 1·59	37·38	30·73	+ 22
	Do. (Brahmaputra)	6·80	4·51	+ 2·29	25·04	20·11	+ 25
	Deltaic Bengal	3·90	2·57	+ 1·33	12·42	11·96	+ 4
	Central Bengal	2·90	2·81	+ 0·09	12·70	11·15	+ 14
	North Bengal	8·04	7·37	+ 0·67	24·63	26·92	— 9
	Orissa	2·45	2·16	+ 0·29	8·89	7·85	+ 13
	Chota Nagpur	1·97	2·39	— 0·42	6·80	7·69	— 12
	Behar (South)	2·44	1·71	+ 0·73	5·49	5·06	+ 8
	Do. (North)	3·14	2·43	+ 0·71	8·89	7·71	+ 15
NORTH-WESTERN PROVINCES AND OUDH.	North-Western Provinces (East).	0·91	1·54	— 0·63	3·66	3·29	+ 11
	Oudh (South)	1·14	1·72	— 0·58	5·27	3·32	+ 59
	Do. (North)	1·94	1·68	+ 0·26	5·07	4·41	+ 15
	North-Western Provinces (Central).	0·68	1·02	— 0·34	2·97	2·49	+ 19
	North-Western Provinces (West).	0·22	1·13	— 0·91	1·40	2·74	— 49
	North-Western Provinces (Submontane).	2·07	1·46	+ 0·61	5·95	4·26	+ 40
PUNJAB	Punjab (South)	0·01	0·43	— 0·42	2·01	1·63	+ 23
	Do. (Central)	0·27	0·93	— 0·66	1·18	2·21	— 47
	Do. (Submontane)	0·23	0·71	— 0·48	1·77	2·18	— 19
	Do. (Hill Districts)	3·49	2·26	+ 1·23	7·07	8·30	— 15
	Do. (North-West)	0·17	0·41	— 0·24	1·63	2·00	— 19
	Do. (West)	0·09	0·16	— 0·07	0·94	0·99	— 5
BOMBAY AND MALABAR COAST DISTRICTS (MADRAS).	Malabar	4·78	6·18	— 1·40	37·01	37·41	— 1
	Madras (South Central)	0·89	0·51	+ 0·38	4·58	4·39	+ 4
	Coorg	4·41	4·51	— 0·10	21·38	25·72	— 17
	Mysore	0·37	0·57	— 0·20	2·08	4·88	— 57
	Konkan	3·98	8·21	— 4·23	24·23	24·09	+ 1
	Bombay Deccan	0·33	1·48	— 1·15	5·33	6·61	— 20
	Hyderabad (North)	...	...	...	...	...	...
	Khandeish	0·34	1·03	— 0·69	2·04	5·23	— 50
CENTRAL PROVINCES AND BERAR.	Berar	1·53	1·81	— 0·28	3·68	5·38	— 32
	Central Provinces (West)	2·57	2·21	+ 0·36	4·51	6·15	— 27
	Ditto (Central)	2·78	2·82	— 0·04	5·59	6·62	— 16
	Ditto (East)	2·05	2·90	— 0·85	5·65	8·02	— 30
BOMBAY (NORTH)	Guzerat	0·22	1·68	— 1·46	3·48	4·13	— 16
	Kattiawar	0·01	0·88	— 0·87	0·64	2·56	— 75
	Sind	0·02	0·04	— 0·02	0·09	0·22	— 59
RAJPUTANA AND CENTRAL INDIA.	Central India (East)	1·95	1·53	+ 0·42	4·75	4·09	+ 16
	Rajputana (East), Central India (West).	0·05	0·82	— 0·77	2·79	2·69	+ 4
	Rajputana (West)	0	0·51	— 0·51	2·19	1·40	+ 56
MADRAS	East Coast (North)	1·18	1·71	— 0·53	5·17	5·85	— 12
	Hyderabad (South)	0·60	1·12	— 0·52	2·43	3·97	— 40
	Madras (Central)	0·50	0·10	+ 0·40	2·88	3·83	— 25
	East Coast (Central)	0·51	0·90	— 0·39	3·23	3·31	— 2
	Ditto (South)	0·30	0·43	— 0·13	2·67	2·99	— 11
	Madras (South)	0·09	0·14	— 0·05	1·08	2·25	— 52

W. L. DALLAS,

Assistant Meteorological Reporter to the Government of India.

SIMLA, *27th June, 1889.*

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 22nd June.*—Slight rain in Nellore, Cuddapah, Madras, Trichinopoly, Madura, Tinnevelly, Coimbatore; good on West Coast and Nilgiris; fair elsewhere; nearly ¾ inch in Ganjam. Crops generally good, but withering in parts of Ganjam and Cuddapah; suffering from want of rain or water in parts of Vizagapatam, North Arcot, Trichinopoly, Tinnevelly, Coimbatore, and Salem. Dry crops blighted in Coimbatore. Water-supply insufficient in Ganjam, parts of Vizagapatam, Cuddapah, Coimbatore, Tinnevelly, and Salem. Stock suffering badly, chiefly from rinderpest, in Tinnevelly, Malabar, Tanjore, and Anantapur. Prices rising in seven districts, falling in seven, and stationary in others. Prices of all grains rose in Ganjam: 1,478 deaths from cholera in that district. Labourers employed last day of week,—on Rushikulya works, 4,986; Gopalpore Canal, 2,345; Ghat Roads, 1,168. Average daily number on drinking-water tanks and wells, 6,222; on minor irrigation and other works, 5,282. Number on gratuitous relief on 15th, 8,848. No exact information regarding stocks of grain; but judging from special weekly and fortnightly reports, they are believed to be fair. General prospects favourable and beginning to improve in Ganjam.

Bombay.—*For week ending 26th June.*—Rain throughout Presidency Proper and in Karachi, but insufficient in parts of Ahmedabad, Kaira, Broach, Surat, Khandesh, Nasik, Poona, Ahmednagar, Sholapur, Satara, Belgaum, Dharwar, and Kathiawar, and sowing therefore retarded in many places. Sowing progressing in parts of Surat, Thana, Poona, Satara, Bijapur, Dharwar, and Kanara. Young crops good in Colaba, Poona, Sholapur, Belgaum, Kanara, and Baroda, and cotton flourishing in Shikarpur. Transplantation progressing in Poona. *Rati* blight in Mirpur Botoro in Karachi district. Locusts appeared in parts of Karachi, but no damage done. Fodder scarce in Khandesh and in parts of Guzerat, Karachi, Nasik, Poona, Ahmednagar, and Dharwar. Water scarce in parts of Khandesh, Ahmednagar, and Dharwar.

Bengal.—*For week ending 25th June.*—Heavy and general rain during the week. A break is now desirable. Cultivation is proceeding satisfactorily. Paddy and all *bhadoi* sowings are in progress, and the early sown paddy and jute crops are coming up well. Sugarcane, indigo, and all other standing crops have improved by the rain and are now promising. Prices remain steady and high throughout the Province. In the affected districts of Durbhanga, Muzaffarpur, and Champarun common rice is quoted at 12½ seers, 12 seers, and 11 seers per rupee, respectively. In the Sonthal Pergunnahs district test relief works are still going on. Distress continues in the Contai sub-division of Midnapore, and is also reported from the Orissa Tributary Mehals.

North-Western Provinces and Oudh.—*For week ending 26th June.*—Rain has fallen more or less generally over the Provinces, but its distribution has been very unequal: Gorakhpur reporting 9·5 inches, and none in Benares. In Meerut rain is wanted for the area already sown. Ploughings and sowings for the *kharif* are everywhere in progress. Markets are well supplied, though prices have risen in Lucknow, Benares, Ballia, Farukhabad, Sitapur, Kumaun, and Meerut.

Punjab.—*For week ending 26th June.*—Rain has fallen in most districts. Prices rising in Jullundur and Rawalpindi; falling in Shahpur; unsettled in Peshawar; and stationary elsewhere. Ploughings for and sowings of *kharif* in progress. Some *rabi* crops are still uncleaned in certain districts. More rain wanted for *kharif* sowings in Hissar, Delhi, Sialkote, and Shahpur. Standing

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla*



The Gazette of India

EXTRAORDINARY.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, JUNE 29, 1889.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATION.

Accounts and Finance.

No. 3280.

Simla, the 29th June, 1889.

The Governor-General in Council has determined to borrow two hundred lakhs of Rupees, being the amount required for the public service.

The following Notification is therefore published :

FOUR PER CENT. LOAN.

His Excellency the Right Honourable the Governor-General in Council has resolved to borrow two hundred lakhs of rupees for the public service in the following manner.

2. Promissory Notes will be issued for the said amount in Form A annexed to this Notification, being the form of the notes of *The Four Per Cent. Loan of 1854-55*, of which Loan the notes to be now issued will form a part. All the conditions which apply to notes of *The Four Per Cent. Loan of 1854-55* will apply to the notes to be now issued.

3. Tenders for the whole or any part of the said amount of R2,00,00,000 will be received by the Comptroller-General from this date to noon of Tuesday, the 30th July next. Tenders must be in sums of 500 Rupees or multiples of 500 Rupees.

4. Each tender must be addressed, in the form annexed to this Notification, to the Comptroller-General, Calcutta, and enclosed in a closed cover, superscribed, "*Tender for the Four Per Cent. Loan.*" If the tenderer is not resident in India, he must name an agent resident in India to whom a letter of allotment may be issued, if any part of the loan is allotted to such tenderer.[1]

(*a*) Each tender must be accompanied by a receipt from the Head Office of the Bank of Bengal, or Madras, or Bombay, or one of their Branches, or

[1] Tenders made in accordance with these instructions will also be received by the Accountants-General, Madras and Bombay, on account of the Comptroller-General, Calcutta, on the 29th July and up to 11-30 or 11 o'clock local time respectively (corresponding with 12 o'clock in Calcutta) on the 30th July ; provided that—

(*a*) they are delivered personally or by clerk or messenger at his office (where a receipt will be given for them) ;

(*b*) they are made on printed Forms, to be obtained at his office or at the local Presidency Bank ;

(*c*) each tender is for not less than R10,000 ;

(*d*) that the deposit is either a promissory note, or a Treasury Receipt from the Head Office of the local Presidency Bank, or a cheque on a local Bank in Madras or Bombay, respectively ;

(*e*) that the amount of the tender is made payable either in Calcutta, Madras, or Bombay ;

and he will return deposits on non-accepted tenders, and will issue allotment-certificates so far as the tenders are payable in Madras or Bombay.

from an officer in charge of some Public Treasury, or by a cheque drawn in favour of the Comptroller-General on a Bank in Calcutta, Madras, or Bombay, or in favour of the Accountant-General, Bombay or Madras, on a Bank in Bombay or Madras respectively in respect of tenders received by him, or by[1] Government promissory notes, standing in the name of or endorsed to the tenderer or the person making the deposit, for not less than one-hundredth, or, if the tender be for less than Five Lakhs of Rupees, then for not less than one-fiftieth part of the tender.

(*b*) Deposits, not being promissory notes, will, in the case of accepted tenders, be credited proportionally in part payment of the allotment-certificates issued in respect of the tender, and will bear interest for the purpose of clause 14 below from the date of the opening of tenders. When a tender is not accepted in full, the deposits, when they are not in the form of promissory notes, will be credited as far as possible proportionately in even tens of rupees in part payment of the allotment-certificates issued in respect of it. If any allotment-certificate is not fully taken up, the deposit credited in respect of it will be forfeited.

(*c*) Promissory notes deposited in respect of any accepted tender will be held until all the allotment-certificates issued in respect of the tender are paid up, and will, if the allotment-certificates are not fully taken up, be appropriated by the Government and cancelled.

5. The rate at which a tender is made must not contain a fraction of an anna: if a rate containing a fraction of an anna is inserted in any tender, such fraction will be struck out and the tender treated as if the rate did not contain such fraction of an anna.

6. The rate at which each tender is made must be specified in rupees or rupees and annas: a tender in which no rate is thus specified, but a subscription is offered in some other terms—as, for example, at the recorded minimum, or at some specified percentage in addition to the recorded minimum, or at the average of the accepted tenders—will be rejected as null and void.

7. The minimum rate at which tenders will be accepted will be recorded under the signature of the Comptroller-General, and, before the tenders are opened, placed upon the table in a sealed envelope, but will not be declared unless some tender is rejected only because it is below the recorded minimum.

8. Tenders will be opened publicly by the Comptroller-General at the Treasury Buildings, Calcutta, at noon (Calcutta time), on Tuesday, the 30th July next, and those received under the terms of the footnote under clause 4 will be similarly opened by the Accountant-General, Madras, at 11-30 (Madras time), and by the Accountant-General, Bombay, at 11 o'clock (Bombay time), on the same day; but the contents of the tenders will not be disclosed otherwise than as provided in clause 10.

9. Tenders at the recorded minimum rate, and at rates above the recorded minimum rate, will be accepted in the order of the rates tendered, beginning with the highest rate; the amount allotted at the lowest rate at which tenders are accepted will be divided amongst those who have tendered at this rate in proportion, as nearly as may be found convenient, to the amounts of their tenders; provided that no allotment will be issued if the amount distributable on any tender is less than R500.

10. To each tenderer (or to his agent) whose tender is accepted in whole or in part, such number of allotment-certificates as may be necessary to make up the aggregate amount allotted to him will be issued by the Comptroller-General[2] as soon as possible after the 30th July; and an alphabetical list of the names of those to whom such allotment-certificates are issued will be posted, for general information, at the Head Offices of the Banks of Bengal, Madras, and Bombay.

11. If the allotment made on any tender is less than R3,000, then the whole of the allotment-certificates (after credit of the deposit under clause 4 (*b*)) will be made payable upon the 10th September.

Otherwise the whole amount of each allotment will be divided into three instalments, as follows:

Instalment I—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon the 13th August:

[1] *It is particularly requested that such Promissory Notes may NOT be endorsed to the Comptroller-General.*

[2] For tenders received by the Accountant-General, Madras or Bombay, and payable at those places, the Accountant-General will issue the allotment certificates.

Instalment II—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon the 10th September:

Instalment III—The balance payable upon the 28th September:

and allotment-certificates will be issued for each instalment separately.

But the whole or any part of any accepted tender may be paid at any time after receipt of the allotment-certificates.

The words "as near as convenient" refer to the necessity for making each instalment an exact multiple of R500.

12. Any allotment-certificate will, on application to the Comptroller-General, be exchanged for an equivalent amount of allotment-certificates of smaller denominations, provided that if any payment (beyond the deposit) is recorded upon the cancelled certificate, it can be taken against, and recorded upon, only one of the certificates issued in exchange.

13. Payment of any allotment-certificate may be made to the account of the Government in the Head Office of the Bank of Bengal, or Madras, or Bombay, or in any Branch of these Banks, or into any Public Treasury or Treasuries in India which may be named in the tender in respect of which it was issued. Receipts for such payments will be given by the Banks of Bengal, Madras, and Bombay, or their Branches, or by the Officers in charge of the Government Treasuries at which payment is made, by enfacement upon the relative certificate.

14. (*a*) When any allotment-certificate is fully paid up, the holder will, on presenting it duly receipted at the place where it was paid, obtain from the Public Debt Office, Calcutta, promissory notes of such values as he may desire (each note being in even hundreds and not less than R500), bearing interest from 1st January 1890, and he will also receive interest at 4 per cent. per annum from the dates on which he may have made payment till the last day of December 1889.

(*b*) Or he may, at his option, by paying interest at the said rate from 1st July 1889 to the dates on which he may have made payment, obtain promissory notes as above, bearing interest from 1st July 1889.

FORM A. OF PROMISSORY NOTE—(see Clause 2).

Fort William, the

Promissory Note   *Government Rupees*   *at 4 per cent.*
No.   *of 1854-55.*

The Governor-General of India in Council does hereby acknowledge to have received from
the sum of Government Rupees Five Hundred only as a loan to the Secretary of State in Council for India, and does hereby promise, for and on behalf of the said Secretary of State in Council, to repay the said loan, by paying the said sum of Government Rupees Five Hundred only to the said ,
his Executors, or Administrators, or his or their Order, on demand, at the General Treasury at Fort William, after the expiration of Three Months' Notice of Payment, to be given by the Governor-General of India in Council, in the *Government Gazette*, and to pay the interest accruing on the said sum of Government Rupees Five Hundred only from the
at the rate of four per cent per annum, by half-yearly payments, at the General Treasury at Fort William, to the said , his Executors or Administrators, or his or their Order, until the expiration of three months after such notice of payment as aforesaid when the amount of interest due will be payable with the principal, and (such notice being considered as equivalent to a tender of payment at the period appointed for the discharge of this note) all further interest shall cease.

FORM B. OF TENDER—(see Clause 4).

I, *A. B.*, hereby tender for Rupees (X) of *The Four Per Cent. Loan*, advertised in the Notification published in the *Gazette of India, Extraordinary*, dated the 29th June 1889, and agree to pay for the same, subject to the conditions notified, at the rate of Rupees (Y) Annas (*Z*) for every hundred rupees allotted to me.

I enclose a *deposit receipt** for Rupees (*XX*), and engage, if my offer be accepted, to pay to the account of the Government at the *Bank of*† (*or at the*† *Branch of the Bank of*† ; *or into the Public Treasury at*† *as the case may be*)—

The first instalment, not exceeding 35 per cent., on or before 13th August 1889.

* Or Cheque or Government Promissory Note.
† Here enter the name of Bank, Branch Bank, or Treasury.

The second instalment, not exceeding 35 per cent., on or before 10th September 1889.

The balance on or before 28th September 1889.

Or, if the amount allotted to me be less than R3,000, then the whole amount on or before 10th September 1889

*Here insert *C. D.*'s address, which must be in India. This paragraph should only be inserted if *A. B.* does not reside in India, or, if residing in India, he wishes the allotment communicated to an agent, or desires to pay the instalments elsewhere than at the place where the tender is submitted, and wishes the allotment certificates to be given to an agent at that place.

Any allotment made to me may be communicated to *C. D. at**

NOTE (1). *A separate tender must be made at each rate tendered. The rate tendered should be the whole amount per centum, not the premium or discount thus, "One hundred and two" or "One hundred" or "Ninety-nine", not "Two per cent. premium" or "Par" or "One per cent discount"*

By order of the Governor-General in Council,

E. J. SINKINSON,

Offg. Secretary to the Government of India.

NOTIFICATION BY THE COMPTROLLER GENERAL.

The Comptroller-General requests the attention of tenderers to the following arrangements.

Filling up Tenders

(1) They are requested to use only the printed forms of tender, which will be available at his Office and at the Currency Office, on application to the Durwan on duty,—at all the Provincial Account Offices, and at the Banks of Bengal, Madras, and Bombay, and will also be supplied to the principal Treasuries.

(2) If the deposit is in the form of Promissory Notes, or of Currency Notes, their number should be quoted in detail in the tender

Presentation of Tenders

(3) For all tenders presented to him in his Office upon the last fixed day, or the two days preceding it, he will give the bearer a receipt bearing a number and initialled by himself or an assistant specially deputed for the purpose The Accountants-General, Madras and Bombay, will do likewise in respect of tenders presented to them under the note to clause 4 of the Government Notification.

Return of Deposit in case of Non-Acceptance.

(4) The reverse of this receipt is a form in which, in the event of the tender not being accepted, the tenderer may give to the Comptroller-General or Accountant-General, Madras or Bombay, a receipt for the deposit accompanying it This form should on the third day after the opening of the tenders be filled up, signed with the same signature as the tender, and be presented at the Office of the Comptroller-General, or Accountant-General, Bombay or Madras. The deposit will then be returned to the bearer in exchange for the receipt.

(5) Deposit upon tenders presented personally, as described in No. (3) above, will be returned only in this way, and will not be sent by post or otherwise. Deposits upon other unsuccessful tenders will be returned by post or by the hands of a clerk

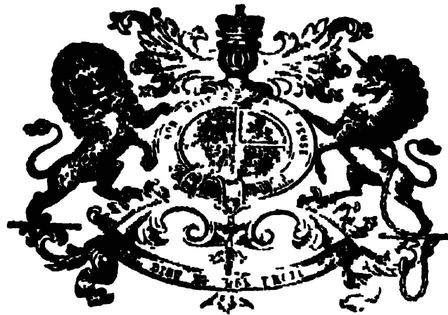
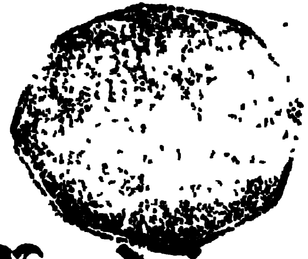
Accepted Tenders.

(6) The Comptroller-General, and in a few cases the Accountant-General, Madras or Bombay, will issue allotment-certificates to successful tenderers. These certificates will be for the following amounts —R500, R1,000, R2,000, R5,000, R10,000, R20,000, R50,000, R1,00,000, making up the full value accepted; and the deposit on the tender will be divided among them, they will be, substantially, of the following form.

This is to certify that, in accordance with the terms of Notification No. 3280, dated 29th June 1889 (Gazette of India Extraordinary, *dated 29th June 1889*), *the abovenamed tenderer has engaged to take up R2,000 of the 4 Per Cent Loan of 1854-55 at the rate above mentioned, on or before , and that on the said payment being completed, he is entitled on endorsing and delivering up this certificate to receive a promissory note or notes of the Government of India for R2,000, bearing interest from*

CALCUTTA, E. GAY,

The 29th June, 1889. *Comptroller and Auditor General.*

The Gazette of India

EXTRAORDINARY.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, JUNE 29, 1889.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATION.

ACCOUNTS AND FINANCE.

No. 3280.

Simla, the 29th June, 1889.

The Governor-General in Council has determined to borrow two hundred lakhs of Rupees, being the amount required for the public service.

The following Notification is therefore published :

FOUR PER CENT. LOAN.

His Excellency the Right Honourable the Governor-General in Council has resolved to borrow two hundred lakhs of rupees for the public service in the following manner.

2. Promissory Notes will be issued for the said amount in Form A annexed to this Notification, being the form of the notes of *The Four Per Cent. Loan of 1854-55,* of which Loan the notes to be now issued will form a part. All the conditions which apply to notes of *The Four Per Cent. Loan of 1854-55* will apply to the notes to be now issued.

3. Tenders for the whole or any part of the said amount of R2,00,00,000 will be received by the Comptroller-General from this date to noon of Tuesday, the 30th July next. Tenders must be in sums of 500 Rupees or multiples of 500 Rupees.

4. Each tender must be addressed, in the form annexed to this Notification, to the Comptroller-General, Calcutta, and enclosed in a closed cover, superscribed, "*Tender for the Four Per Cent. Loan.*" If the tenderer is not resident in India, he must name an agent resident in India to whom a letter of allotment may be issued, if any part of the loan is allotted to such tenderer.[1]

(*a*) Each tender must be accompanied by a receipt from the Head Office of the Bank of Bengal, or Madras, or Bombay, or one of their Branches, or

[1] Tenders made in accordance with these instructions will also be received by the Accountants-General, Madras and Bombay, on account of the Comptroller-General, Calcutta, on the 29th July and up to 11-30 or 11 o'clock local time respectively (corresponding with 12 o'clock in Calcutta) on the 30th July, provided that—

(*a*) they are delivered personally or by clerk or messenger at his office (where a receipt will be given for them);

(*b*) they are made on printed Forms, to be obtained at his office or at the local Presidency Bank ;

(*c*) each tender is for not less than R10,000 ;

(*d*) that the deposit is either a promissory note, or a Treasury Receipt from the Head Office of the local Presidency Bank, or a cheque on a local Bank in Madras or Bombay, respectively ;

(*e*) that the amount of the tender is made payable either in Calcutta, Madras, or Bombay ;

and he will return deposits on non-accepted tenders, and will issue allotment-certificates so far as the tenders are payable in Madras or Bombay.

from an officer in charge of some Public Treasury, or by a cheque drawn in favour of the Comptroller-General on a Bank in Calcutta, Madras, or Bombay, or in favour of the Accountant-General, Bombay or Madras, on a Bank in Bombay or Madras respectively in respect of tenders received by him, or by[1] Government promissory notes, standing in the name of or endorsed to the tenderer or the person making the deposit, for not less than one-hundredth, or, if the tender be for less than Five Lakhs of Rupees, then for not less than one-fiftieth part of the tender.

(*b*) Deposits, not being promissory notes, will, in the case of accepted tenders, be credited proportionally in part payment of the allotment-certificates issued in respect of the tender, and will bear interest for the purpose of clause 14 below from the date of the opening of tenders. When a tender is not accepted in full, the deposits, when they are not in the form of promissory notes, will be credited as far as possible proportionately in even tens of rupees in part payment of the allotment-certificates issued in respect of it. If any allotment-certificate is not fully taken up, the deposit credited in respect of it will be forfeited.

(*c*) Promissory notes deposited in respect of any accepted tender will be held until all the allotment-certificates issued in respect of the tender are paid up, and will, if the allotment-certificates are not fully taken up, be appropriated by the Government and cancelled.

5. The rate at which a tender is made must not contain a fraction of an anna: if a rate containing a fraction of an anna is inserted in any tender, such fraction will be struck out and the tender treated as if the rate did not contain such fraction of an anna.

6. The rate at which each tender is made must be specified in rupees or rupees and annas: a tender in which no rate is thus specified, but a subscription is offered in some other terms—as, for example, at the recorded minimum, or at some specified percentage in addition to the recorded minimum, or at the average of the accepted tenders—will be rejected as null and void.

7. The minimum rate at which tenders will be accepted will be recorded under the signature of the Comptroller-General, and, before the tenders are opened, placed upon the table in a sealed envelope, but will not be declared unless some tender is rejected only because it is below the recorded minimum.

8. Tenders will be opened publicly by the Comptroller-General at the Treasury Buildings, Calcutta, at noon (Calcutta time), on Tuesday, the 30th July next, and those received under the terms of the footnote under clause 4 will be similarly opened by the Accountant-General, Madras, at 11-30 (Madras time), and by the Accountant-General, Bombay, at 11 o'clock (Bombay time), on the same day; but the contents of the tenders will not be disclosed otherwise than as provided in clause 10.

9. Tenders at the recorded minimum rate, and at rates above the recorded minimum rate, will be accepted in the order of the rates tendered, beginning with the highest rate; the amount allotted at the lowest rate at which tenders are accepted will be divided amongst those who have tendered at this rate in proportion, as nearly as may be found convenient, to the amounts of their tenders; provided that no allotment will be issued if the amount distributable on any tender is less than R500.

10. To each tenderer (or to his agent) whose tender is accepted in whole or in part, such number of allotment-certificates as may be necessary to make up the aggregate amount allotted to him will be issued by the Comptroller-General[2] as soon as possible after the 30th July; and an alphabetical list of the names of those to whom such allotment-certificates are issued will be posted, for general information, at the Head Offices of the Banks of Bengal, Madras, and Bombay.

11. If the allotment made on any tender is less than R3,000, then the whole of the allotment-certificates (after credit of the deposit under clause 4 (*b*)) will be made payable upon the 10th September.

Otherwise the whole amount of each allotment will be divided into three instalments, as follows:

Instalment I—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon the 13th August:

[1] *It is particularly requested that such Promissory Notes may NOT be endorsed to the Comptroller-General.*

[2] For tenders received by the Accountant-General, Madras or Bombay, and payable at those places, the Accountant-General will issue the allotment certificates.

Instalment II—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon the 10th September:

Instalment III—The balance payable upon the 28th September:

and allotment-certificates will be issued for each instalment separately.

But the whole or any part of any accepted tender may be paid at any time after receipt of the allotment-certificates.

The words "as near as convenient" refer to the necessity for making each instalment an exact multiple of R500.

12. Any allotment-certificate will, on application to the Comptroller-General, be exchanged for an equivalent amount of allotment-certificates of smaller denominations, provided that if any payment (beyond the deposit) is recorded upon the cancelled certificate, it can be taken against, and recorded upon, only one of the certificates issued in exchange.

13. Payment of any allotment-certificate may be made to the account of the Government in the Head Office of the Bank of Bengal, or Madras, or Bombay, or in any Branch of these Banks, or into any Public Treasury or Treasuries in India which may be named in the tender in respect of which it was issued. Receipts for such payments will be given by the Banks of Bengal, Madras, and Bombay, or their Branches, or by the Officers in charge of the Government Treasuries at which payment is made, by enfacement upon the relative certificate.

14. (*a*) When any allotment-certificate is fully paid up, the holder will, on presenting it duly receipted at the place where it was paid, obtain from the Public Debt Office, Calcutta, promissory notes of such values as he may desire (each note being in even hundreds and not less than R500), bearing interest from 31st December 1889, and he will also receive interest at 4 per cent. per annum from the dates on which he may have made payment till the 30th of December 1889.

(*b*) Or he may, at his option, by paying interest at the said rate from 30th June 1889 to the dates on which he may have made payment, obtain promissory notes as above, bearing interest from 30th June 1889.

FORM A. OF PROMISSORY NOTE—(see Clause 2).

Fort William, the

Promissory Note No. *Government Rupees* *at 4 per cent of 1854-55.*

The Governor-General of India in Council does hereby acknowledge to have received from

the sum of Government Rupees Five Hundred only as a loan to the Secretary of State in Council for India, and does hereby promise, for and on behalf of the said Secretary of State in Council, to repay the said loan, by paying the said sum of Government Rupees Five Hundred only to the said ,
his Executors, or Administrators, or his or their Order, on demand, at the General Treasury at Fort William, after the expiration of Three Months' Notice of Payment, to be given by the Governor-General of India in Council, in the *Government Gazette*, and to pay the interest accruing on the said sum of Government Rupees Five Hundred only from the
at the rate of four per cent. per annum, by half-yearly payments, at the General Treasury at Fort William, to the said , his Executors or Administrators, or his or their Order, until the expiration of three months after such notice of payment as aforesaid when the amount of interest due will be payable with the principal, and (such notice being considered as equivalent to a tender of payment at the period appointed for the discharge of this note) all further interest shall cease.

FORM B. OF TENDER—(see Clause 4).

I, *A. B.*, hereby tender for Rupees (*X*) of *The Four Per Cent. Loan*, advertised in the Notification published in the *Gazette of India, Extraordinary*, dated the 29th June 1889, and agree to pay for the same, subject to the conditions notified, at the rate of Rupees (*Y*) Annas (*Z*) for every hundred rupees allotted to me.

I enclose a *deposit receipt** for Rupees (*XX*), and engage, if my offer be accepted, to pay to the account of the Government at the *Bank of*† (*or at the*† *Branch of the Bank of*† , *or into the Public Treasury at*† *as the case may be*)—

* Or Cheque or Government Promissory Note.
† Here enter the name of Bank, Branch Bank, or Treasury.

The first instalment, not exceeding 35 per cent., on or before 13th August 1889.

The second instalment, not exceeding 35 per cent., on or before 10th September 1889.

The balance on or before 28th September 1889.

Or, if the amount allotted to me be less than R3,000, then the whole amount on or before 10th September 1889.

Any allotment made to me may be communicated to *C. D. at**

* Here insert *C. D.*'s address, which must be in India. This paragraph should only be inserted if *A. B.* does not reside in India, or, if residing in India, he wishes the allotment communicated to an agent, or desires to pay the instalments elsewhere than at the place where the tender is submitted, and wishes the allotment certificates to be given to an agent at that place.

NOTE (1).—*A separate tender must be made at each rate tendered. The rate tendered should be the whole amount per centum, not the premium or discount thus, "One hundred and two" or "One hundred" or "Ninety-nine"; not, "Two per cent. premium" or "Par" or "One per cent. discount."*

By order of the Governor-General in Council,

E. J. SINKINSON,

Offg. Secretary to the Government of India.

NOTIFICATION BY THE COMPTROLLER GENERAL.

The Comptroller-General requests the attention of tenderers to the following arrangements:

Filling up Tenders.

(1) They are requested to use only the printed forms of tender, which will be available at his Office and at the Currency Office, on application to the Durwan on duty,—at all the Provincial Account Offices, and at the Banks of Bengal, Madras, and Bombay; and will also be supplied to the principal Treasuries.

(2) If the deposit is in the form of Promissory Notes, or of Currency Notes, their number should be quoted in detail in the tender.

Presentation of Tenders.

(3) For all tenders presented to him in his Office upon the last fixed day, or the two days preceding it, he will give the bearer a receipt bearing a number and initialled by himself or an assistant specially deputed for the purpose. The Accountants-General, Madras and Bombay, will do likewise in respect of tenders presented to them under the note to clause 4 of the Government Notification.

Return of Deposit in case of Non-Acceptance.

(4) The reverse of this receipt is a form in which, in the event of the tender not being accepted, the tenderer may give to the Comptroller-General or Accountant-General, Madras or Bombay, a receipt for the deposit accompanying it. This form should on the third day after the opening of the tenders be filled up, signed with the same signature as the tender, and be presented at the Office of the Comptroller-General, or Accountant-General, Bombay or Madras. The deposit will then be returned to the bearer in exchange for the receipt.

(5) Deposit upon tenders presented personally, as described in No. (3) above, will be returned only in this way, and will not be sent by post or otherwise. Deposits upon other unsuccessful tenders will be returned by post or by the hands of a clerk.

Accepted Tenders.

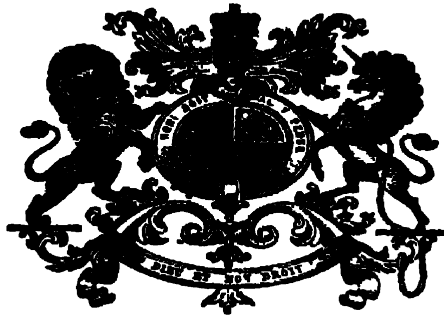
(6) The Comptroller-General, and in a few cases the Accountant-General, Madras or Bombay, will issue allotment-certificates to successful tenderers. These certificates will be for the following amounts :—R500, R1,000, R2,000, R5,000, R10,000, R20,000, R50,000, R1,00,000, making up the full value accepted ; and the deposit on the tender will be divided among them ; they will be, substantially, of the following form :

This is to certify that, in accordance with the terms of Notification No. 3280, dated 29th June 1889 (Gazette of India Extraordinary, *dated 29th June 1889*), *the abovenamed tenderer has engaged to take up R2,000 of the 4 Per Cent. Loan of 1854-55 at the rate above mentioned, on or before ; and that on the said payment being completed, he is entitled on endorsing and delivering up this certificate to receive a promissory note or notes of the Government of India for R2,000, bearing interest from*

CALCUTTA, E. GAY,

The 29th June, 1889. *Comptroller and Auditor General.*

Printed and published for the GOVERNMENT OF INDIA *at the* GOVERNMENT CENTRAL PRESS, *Simla.*



The Gazette of India

EXTRAORDINARY.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 29, 1889

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATION.

ACCOUNTS AND FINANCE.

No. 3280.

Simla, the 29th June, 1889.

The Governor-General in Council has determined to borrow two hundred lakhs of rupees, being the amount required for the public service.

The following Notification is therefore published :

FOUR PER CENT. LOAN

His Excellency the Right Honourable the Governor-General in Council has resolved to borrow two hundred lakhs of rupees for the public service in the following manner :

2. Promissory Notes will be issued for the said amount in Form A annexed to this Notification, being the form of the notes of *The Four Per Cent. Loan of 1854-55*, of which Loan the notes to be now issued will form a part. All the conditions which apply to notes of *The Four Per Cent. Loan of 1854-55* will apply to the notes to be now issued.

3. Tenders for the whole or any part of the said amount of R2,00,00,000 will be received by the Comptroller-General from this date to noon of Tuesday, the 30th July next. Tenders must be in sums of 500 Rupees or multiples of 500 Rupees.

4. Each tender must be addressed, in the form annexed to this Notification, to the Comptroller-General, Calcutta, and enclosed in a closed cover, superscribed, "*Tender for the Four Per Cent. Loan.*" If the tenderer is not resident in India, he must name an agent resident in India to whom a letter of allotment may be issued, if any part of the loan is allotted to such tenderer.[1]

(*a*) Each tender must be accompanied by a receipt from the Head Office of the Bank of Bengal, or Madras, or Bombay, or one of their Branches, or

[1] Tenders made in accordance with these instructions will also be received by the Accountants-General, Madras and Bombay, on account of the Comptroller-General, Calcutta, on the 29th July and up to 11-30 or 11 o'clock local time respectively (corresponding with 12 o'clock in Calcutta) on the 30th July; provided that—

(*a*) they are delivered personally or by clerk or messenger at his office (where a receipt will be given for them),

(*b*) they are made on printed Forms, to be obtained at his office or at the local Presidency Bank,

(*c*) each tender is for not less than R10,000,

(*d*) that the deposit is either a promissory note, or a Treasury Receipt from the Head Office of the local Presidency Bank, or a cheque on a local Bank in Madras or Bombay, respectively;

(*e*) that the amount of the tender is made payable either in Calcutta, Madras, or Bombay,

and he will return deposits on non-accepted tenders, and will issue allotment-certificates so far as the tenders are payable in Madras or Bombay.

from an officer in charge of some Public Treasury, or by a cheque drawn in favour of the Comptroller-General on a Bank in Calcutta, Madras, or Bombay, or in favour of the Accountant-General, Bombay or Madras, on a Bank in Bombay or Madras respectively in respect of tenders received by him, or by[1] Government promissory notes, standing in the name of or endorsed to the tenderer or the person making the deposit, for not less than one-hundredth, or, if the tender be for less than Five Lakhs of Rupees, then for not less than one-fiftieth part of the tender.

(*b*) Deposits, not being promissory notes, will, in the case of accepted tenders, be credited proportionally in part payment of the allotment-certificates issued in respect of the tender, and will bear interest for the purpose of clause 14 below from the date of the opening of tenders. When a tender is not accepted in full, the deposits, when they are not in the form of promissory notes, will be credited as far as possible proportionately in even tens of rupees in part payment of the allotment-certificates issued in respect of it. If any allotment-certificate is not fully taken up, the deposit credited in respect of it will be forfeited.

(*c*) Promissory notes deposited in respect of any accepted tender will be held until all the allotment-certificates issued in respect of the tender are paid up, and will, if the allotment-certificates are not fully taken up, be appropriated by the Government and cancelled.

5. The rate at which a tender is made must not contain a fraction of an anna: if a rate containing a fraction of an anna is inserted in any tender, such fraction will be struck out and the tender treated as if the rate did not contain such fraction of an anna.

6. The rate at which each tender is made must be specified in rupees or rupees and annas: a tender in which no rate is thus specified, but a subscription is offered in some other terms—as, for example, at the recorded minimum, or at some specified percentage in addition to the recorded minimum, or at the average of the accepted tenders—will be rejected as null and void.

7. The minimum rate at which tenders will be accepted will be recorded under the signature of the Comptroller-General, and, before the tenders are opened, placed upon the table in a sealed envelope, but not be declared unless some tender is rejected only because it is below the recorded minimum.

8. Tenders will be opened publicly by the Comptroller-General at the Treasury Buildings, Calcutta, at noon (Calcutta time), on Tuesday, the 30th July next, and those received under the terms of the footnote under clause 4 will be similarly opened by the Accountant-General, Madras, at 11-30 (Madras time), and by the Accountant-General, Bombay, at 11 o'clock (Bombay time), on the same day; but the contents of the tenders will not be disclosed otherwise than as provided in clause 10.

9. Tenders at the recorded minimum rate, and at rates above the recorded minimum rate, will be accepted in the order of the rates tendered, beginning with the highest rate; the amount allotted at the lowest rate at which tenders are accepted will be divided amongst those who have tendered at this rate in proportion, as nearly as may be found convenient, to the amounts of their tenders; provided that no allotment will be issued if the amount distributable on any tender is less than R500.

10. To each tenderer (or to his agent) whose tender is accepted in whole or in part, such number of allotment-certificates as may be necessary to make up the aggregate amount allotted to him will be issued by the Comptroller-General[2] as soon as possible after the 30th July; and an alphabetical list of the names of those to whom such allotment-certificates are issued will be posted, for general information, at the Head Offices of the Banks of Bengal, Madras, and Bombay.

11. If the allotment made on any tender is less than R3,000 then the whole of the allotment-certificates (after credit of the deposit under clause 4 (*b*)) will be made payable upon the 10th September.

Otherwise the whole amount of each allotment will be divided into three instalments, as follows:

Instalment I.—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon the 13th August:

[1] *It is particularly requested that such Promissory Notes may NOT be endorsed to the Comptroller-General.*

[2] For tenders received by the Accountant-General, Madras or Bombay, and payable at those places, the Accountant-General will issue the allotment-certificates.

Instalment II.—As near as convenient to 35 per cent., but not exceeding 35 per cent., payable upon the 10th September:

Instalment III.—The balance payable upon the 28th September:

and allotment-certificates will be issued for each instalment separately.

But the whole or any part of any accepted tender may be paid at any time after receipt of the allotment-certificates.

The words "as near as convenient" refer to the necessity for making each instalment an exact multiple of R500.

12. Any allotment-certificate will, on application to the Comptroller-General, be exchanged for an equivalent amount of allotment-certificates of smaller denominations, provided that if any payment (beyond the deposit) is recorded upon the cancelled certificate, it can be taken against, and recorded upon, only one of the certificates issued in exchange.

13. Payment of any allotment-certificate may be made to the account of the Government in the Head Office of the Bank of Bengal, or Madras, or Bombay, or in any Branch of these Banks, or into any Public Treasury or Treasuries in India which may be named in the tender in respect of which it was issued. Receipts for such payments will be given by the Banks of Bengal, Madras, and Bombay, or their Branches, or by the Officers in charge of the Government Treasuries at which payment is made, by enfacement upon the relative certificate.

14. (*a*) When any allotment-certificate is fully paid up, the holder will, on presenting it duly receipted at the place where it was paid, obtain from the Public Debt Office, Calcutta, promissory notes of such values as he may desire (each note being in even hundreds and not less than R500), bearing interest from 1st January 1890, and he will also receive interest at 4 per cent. per annum from the dates on which he may have made payment till the last day of December 1889.

(*b*) Or he may, at his option, by paying interest at the said rate from 1st July 1889 to the dates on which he may have made payment, obtain promissory notes as above, bearing interest from 1st July 1889.

FORM A. OF PROMISSORY NOTE—(see Clause 2).

Fort William, the

Promissory Note No.	*Government Rupees*	*at 4 per cent. of 1854-55.*

The Governor-General of India in Council does hereby acknowledge to have received from
the sum of Government Rupees Five Hundred only as a loan to the Secretary of State in Council for India, and does hereby promise, for and on behalf of the said Secretary of State in Council, to repay the said loan, by paying the said sum of Government Rupees Five Hundred only to the said ,
his Executors, or Administrators, or his or their Order, on demand, at the General Treasury at Fort William, after the expiration of Three Months' Notice of Payment, to be given by the Governor-General of India in Council, in the *Government Gazette*, and to pay the interest accruing on the said sum of Government Rupees Five Hundred only from the
at the rate of four per cent. per annum, by half-yearly payments, at the General Treasury at Fort William, to the said , his Executors or Administrators, or his or their Order, until the expiration of three months after such notice of payment as aforesaid when the amount of interest due will be payable with the principal, and (such notice being considered as equivalent to a tender of payment at the period appointed for the discharge of this note) all further interest shall cease.

FORM B. OF TENDER—(see Clause 4).

I, *A. B.*, here tender for Rupees (*X*) of *The Four Per Cent. Loan*, advertised in the Notification published in the *Gazette of India, Extraordinary*, dated the 29th June 1889, and agree to pay for the same, subject to the conditions notified, at the rate of Rupees (*Y*) Annas (*Z*) for every hundred rupees allotted to me.

I enclose a *deposit receipt** for Rupees (*XX*), and engage, if my offer be accepted, to pay to the account of the Government at the *Bank of*† (*or at the*† *Branch of the Bank of*† ; *or into the Public Treasury at*† *as the case may be*)—

The first instalment, not exceeding 35 per cent. on or before 13th August 1889.

* Or Cheque or Government Promissory Note.
† Here enter the name of Bank, Branch Bank, or Treasury.

The second instalment, not exceeding 35 per cent., on or before 10th September 1889.

The balance on or before 28th September 1889.

Or, if the amount allotted to me be less than R3,000, then the whole amount on or before 10th September 1889.

Any allotment made to me may be communicated to *C. D.* at*

* Here insert *C. D.'s* address, which must be in India. This paragraph should only be inserted if *A. B.* does not reside in India, or, if residing in India, he wishes the allotment communicated to an agent, or desires to pay the instalments elsewhere than at the place where the tender is submitted, and wishes the allotment certificates to be given to an agent at that place.

NOTE (1).—*A separate tender must be made at each rate tendered. The rate tendered should be the whole amount per centum, not the premium or discount: thus, "One hundred and two" or "One hundred" or "Ninety-nine;" not "Two per cent. premium" or "Par" or "One per cent. discount."*

By order of the Governor-General in Council,

E. J. SINKINSON,

Offg. Secretary to the Government of India.

NOTIFICATION BY THE COMPTROLLER-GENERAL.

The Comptroller-General requests the attention of tenderers to the following arrangements:

Filling up Tenders.

(1) They are requested to use only the printed forms of tender, which will be available at his Office and at the Currency Office, on application to the Durwan on duty,—at all the Provincial Account Offices, and at the Banks of Bengal, Madras, and Bombay; and will also be supplied to the principal Treasuries.

(2) If the deposit is in the form of Promissory Notes, or of Currency Notes, their number should be quoted in detail in the tender.

Presentation of Tenders.

(3) For all tenders presented to him in his Office upon the last fixed day, or the two days preceding it, he will give the bearer a receipt bearing a number and initialled by himself or an assistant specially deputed for the purpose. The Accountants-General, Madras and Bombay, will do likewise in respect of tenders presented to them under the note to clause 4 of the Government Notification.

Return of Deposit in case of Non-Acceptance.

(4) The reverse of this receipt is a form in which, in the event of the tender not being accepted, the tenderer may give to the Comptroller-General or Accountant-General, Madras or Bombay, a receipt for the deposit accompanying it. This form should, on the third day after the opening of the tenders be filled up, signed with the same signature as the tender, and be presented at the Office of the Comptroller-General, or Accountant-General, Bombay or Madras. The deposit will then be returned to the bearer in exchange for the receipt.

(5) Deposit upon tenders presented personally, as described in No. (3) above, will be returned only in this way, and will not be sent by post or otherwise. Deposits upon other unsuccessful tenders will be returned by post or by the hands of a clerk.

Accepted Tenders.

(6) The Comptroller-General, and in a few cases the Accountant-General, Madras or Bombay, will issue allotment-certificates to successful tenderers. These certificates will be for the following amounts:—R500, R1,000, R2,000, R5,000, R10,000, R20,000, R50,000, R1,00,000, making up the full value accepted; and the deposit on the tender will be divided among them; they will be, substantially, of the following form:

This is to certify that, in accordance with the terms of Notification No. 3280, dated 29th June 1889 (Gazette of India, Extraordinary, *dated 29th June 1889), the abovenamed tenderer has engaged to take up R2,000 of the 4 Per Cent. Loan of 1854-55 at the rate abovementioned, on or before ; and that on the said payment being completed, he is entitled on endorsing and delivering up this certificate to receive a promissory note or notes of the Government of India for R2,000, bearing interest from*

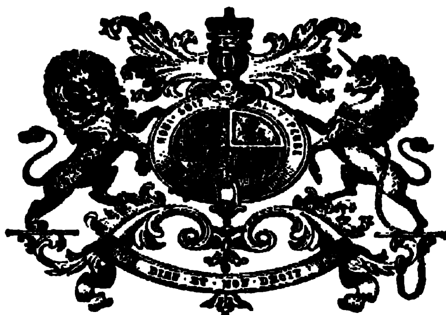
CALCUTTA,

The 29th June, 1889.

E. GAY,

Comptroller and Auditor General.

Printed and published for the GOVERNMENT OF INDIA *at the Office of the* SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA, *No. 8 Hastings' Street, Calcutta.*



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 29, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum. R a. p.
Subscription for *Gazette* and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the *Gazette* and Supplement	0 8 0
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement	0 4 0
Postage on single copies varies according to weight.	

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's Gazette.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN.

Publisher, Gazette of India.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The following changes in the Regulations of the University having been sanctioned by the Senate and approved by His Excellency the Governor-General in Council, are published for general information :—

In paragraph 7 of the F. A. Regulations, in lieu of head (*c*) under Mathematics, the following has been substituted—"*Geometry*, Euclid, Books I—IV; Book V, Definitions; Book VI. The more important properties of the Parabola, the Ellipse and the Hyperbola." The following footnote has been appended to the word "Hyperbola."

"The extent of the work in Geometrical Conics shall be equivalent to the first six chapters of Taylor's Elementary Geometry of Conics."

To paragraph 2 of the F. A. Regulations (Calendar for 1889, page 34), and also to paragraph 2 of the B. A. Regulations (Calendar for 1889, page 37), the following footnote has been appended :—

* "No candidate shall be considered to have prosecuted a regular course of study unless he has attended at least 66 per cent. of the lectures delivered in the institution to which he belongs, in each of the subjects in which he is to be examined."

The following note has been substituted for the note now appended to paragraph 2 of the F. A. and B. A. Regulations :—

The Syndicate have power to make exceptions to this rule in favour of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* Masters of English Schools who have served as such for the full period of two academical years. Their applications must be signed by the Inspector of Schools in whose circle they are employed.

The following has been substituted for the marginal note to the certificate appended to the F. A. and B. A. application forms (Calendar for 1889, pages 77 and 78.)

This certificate is to be signed by the Principal or Head Master of the affiliated Institution in which the candidate has studied and in the case of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* Masters of English Schools who have served as such for the full period of two academical years by the Inspector of Schools in whose circle they are employed.

The form of application for admission to the Entrance Examination (Calendar for 1889, page 76), has been amended as follows :—

In the second footnote, namely, that referring to the word "Private Student" in the marginal note to the certificate, the words "1st of September" have been substituted for "1st of November" so long as the Entrance Examination is held in February.

The following words have been added to the same footnote :—

The Inspector's sanction shall not be considered sufficient unless special grounds appear on the face of it.

In the F. A. application form (Calendar for 1889, page 77), after the words "University of Calcutta" the following words have been inserted—

"That he has completed in one or more of the affiliated institutions the course of instruction prescribed by this University for the F. A. examination."

In the B. A. application form (Calendar for 1889, page 78), after the words University of Calcutta, the following words have been inserted :—

"That he has completed in one or more of the affiliated institutions the course of instruction prescribed by this University for the B. A. examination."

The following has been added to the list of particulars to be filled in by candidates for the B. A. examination :—

"Whether he is a candidate for the Government scholarship tenable in England."

In the M. A. application form (Calendar for 1889, page 79), the word "Calcutta" has been inserted after the words "University of."

For the marginal note appended to the M. A. application form the following has been substituted :—

"This certificate is to be signed in the case of students of affiliated* institutions by the Principal of the institution or institutions in which the candidate has studied."

* "No candidate shall be regarded as a student of an affiliated institution, unless he has been a student of such institution for a period of six months, and has attended a course of at least fifty lectures in the subject in which he desires to be examined."

In the same application form the words "present occupation" have been omitted and the following form has been added :—

Period or periods of study since passing the B. A. examination.

Affiliated institution or institutions, if any, at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated institution.

In the forms of application for the F. A. and B. A. Examinations of female candidates (Calendar for 1889, pages 85 and 86), the following form has been added at the end of the list of particulars to be filled in by the candidate :—

Period or periods of study since passing the Entrance or (F. A.) examination.

Affiliated institution or institutions, if any, at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated institution.

CHARLES H. TAWNEY,
Registrar

SENATE HOUSE,
The 19th June, 1889.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATION.

Simla, the 7th June, 1889.

No. 14.—Babu Man Mohan Datta is entertained as a third grade Civil Hospital Assistant, and his services placed permanently at the disposal of the Chief Commissioner, Burma.

B. SIMPSON, M.D.,
Surgeon-General with the Govt. of India.

SURVEY OF INDIA.

NOTIFICATIONS.

Simla, the 17th June, 1889.

No. 742.—Mr. E. C. Barrett, Officiating Deputy Superintendent, 3rd grade, is granted privilege leave for two months and twenty-eight days, under Article 283, Chapter XII, of the Civil Service Regulations, with effect from 29th instant, or subsequent date.

The 19th June, 1889.

No. 743.—Mr. J. H. Wilson, Assistant Surveyor, 1st grade, is granted privilege leave for two months and five days, under Section 138, Chapter X of the Civil Leave Code, with effect from 1st June, 1889.

No. 744.—Mr. E. C. Ryall, Assistant Superintendent, 1st grade, is granted privilege leave for three months, under Article 283, Chapter XII, of the Civil Service Regulations, with effect from the 18th May, 1889.

The 21st June, 1889.

No. 745.—Lieutenant T. F. B. Renny-Tailyour, R.E., Officiating Deputy Superintendent, 4th grade, is granted privilege leave for three months, under Article 283, Chapter XII, of the Civil Service Regulations, from the 20th July, 1889, or subsequent date.

The 22nd June, 1889.

No. 746.—Mr. M. J. Ogle, Surveyor, 2nd grade, is granted privilege leave for three months, under Article 291, Chapter XII, of the Civil Service Regulations, from the 15th July, 1889, or subsequent date.

J. SCONCE, *Colonel, S.C.*,
Officiating Surveyor General of India.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATION.

Indore Residency, the 21st June, 1889.

No. 2562.—Lieutenant-Colonel Wylie, C.S.I., Political Agent in Bhopal, resumed charge of the Bhopal (Sehore) Treasury from Lieutenant-Colonel C. Ransford, Commandant, Bhopal Battalion, on the afternoon of the 11th June, 1889.

By Order,
A. TUCKER,
Asst. Agent to the Govr.-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 19th June, 1889.

No. 2251-G.—Senior Hospital Assistant No. 88, Mahomed Fakeer (1st), received medical charge of the Erinpura Irregular Force from the afternoon of the 31st May, 1889, in addition to his own duties, from Surgeon W. H. Neilson.

By Order,
E. A. FRASER, *Major*,
First Asst. Agent to the Govr.-Genl. in Rajputana.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 21st June, 1889.

No. 13-A.—Lieutenant J. R. L. Macdonald, R.E., Assistant Engineer, 1st grade, passed the Departmental Standard Examination in Pushtu, on the 1st April, 1889.

G. E. SANFORD, *Colonel*,
Inspector General, Military Works.

NORTH WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 24th June, 1889.

No. 7.—Mr. H. A. F. Currie, Assistant Engineer, 2nd grade, is granted, under Section 61 of the Civil Leave Code, 6th Edition, special leave for one month in extension of the five months' leave granted to him in this Office Notification, No. 3, dated 30th April, 1889.

W. A. J. WALLACE, *Colonel, R.E.*,
Director, N. W. Railway.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Durham Light Infantry, dated at Poona, this 18th day of June, 1889.

Number, Rank, and Name,—No. 2252, Private John Barnard.
Age,—23 years 4 months.
Height,—5 feet 4 inches.
Colour of—
Complexion, dark; Hair, brown; Eyes, blue.
Date of Desertion or Absence,—11th June, 1889.
Place of Desertion or Absence,—Poona.
Date of Enlistment,—17th August, 1885.
At what Place Enlisted,—Dorchester; Newcastle.
Parish and County in which born,—King's Tyne, Norfolk.
Marks,—None.
Trade,—Labourer.
Coat,—Regimentals.
Breeches,—Regimentals.
REMARKS,—Not on furlough.
3 years 9 months' service.

G. A. LEE, *Colonel*,
Comdg. 2nd Battn., Durham Light Infy.

PESHIN CEMETERY.

Notice is hereby given that the monument over the grave of Captain Francis William Staveley Jackson, formerly of the 1st Bombay Lancers, and son of Sir Louis Stewart Jackson, late Judge, Calcutta High Court, has fallen out of repair, and will have to be demolished unless repaired by the relatives or others interested in its preservation.

R. A. STORRS,
Chaplain,
in charge of Frontier Cemeteries.

CALCUTTA MINT.

NOTIFICATION.

List of Coins acquired under the Indian Treasure Trove Act and available for sale to Numismatists. (Home Department Resolution No. 46—1668-82, dated 9th October, 1884.)

Register Number	Description.	Metal.	Value of each coin. R	a.	p.	Number of coins available for sale.	Remarks.
	Found in the Rohtak District.						
93	Shah Allum	Silver .	1	0	0	22	These coins will be available for sale up to and not later than the 1st Oct., 1889
	Found in the Sarun District.						
94	Muhammad Shah . . .	Do. .	1	0	0	23	Do. do. 4th Dec., 1889.
95	Farokh Syar	Do. .	1	0	c	5	

A. W. BAIRD, *Lieut.-Colonel, R.E.*,
Offg. Master of the Mint.

CALCUTTA MINT,
The 26th June, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 25th June, 1889.

LIABILITIES.	R	a.	p.
Capital paid up	2,00,00,000	0	0
Reserve Fund	54,49,528	15	0
Public Deposits at Head Office . R 84,07,847 a. 0 p. 5; Public Deposits at Branches . 1,72,58,652 12 10	2,56,66,499	13	3
Other Deposits at Head Office and Branches	3,07,83,830	13	9
Bank Post Bills, &c.	2,26,273	14	2
Sundries	18,43,322	14	0
RUPEES .	8,39,69,456	6	2

ASSETS.	R	a.	p.
Government Securities	28,45,362	0	0
Other authorised Investments . .	76,65,379	0	0
Loans on Government and other authorised Securities . . .	1,03,86,116	12	8
Accounts of Credit on Government and other authorised Securities .	81,44,214	12	11
Bills discounted and purchased .	2,78,56,350	2	11
Balances with other Banks . .	8,54,411	2	6
Bullion	31,780	3	6
Dead Stock	12,37,132	7	0
Stamps	11,420	11	2
Sundries	67,246	11	11
	5,90,99,414	0	7
Cash and Currency Notes at Head Office . R 87,24,187 a. 6 p. 7; Cash and Currency Notes at Branches . 1,61,45,854 15 0	2,48,70,042	5	7
RUPEES .	8,39,69,456	6	2

By Order of the Directors,

BANK OF BENGAL,
Calcutta, the 27th June, 1889.

R. L. BISS,
Chief Accountant.

W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 4 per cent.

Percentage 42·4.

Statement of Silver Balance in the Calcutta Mint for the week ending 26th June, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 19th June, 1889	6,27,174	
Value of Government silver in the Mint on the same date	10,56,654	16,83,828
ADD—		
Silver received by the Mint during the week on account of the Currency Department	...	
Ditto ditto Government	1,01,270	1,01,270
		17,85,098
DEDUCT—		
New coin paid to Reserve Treasury during the week	4,00,000	
Petty items issued for miscellaneous purposes	1,308	4,01,308
Balance on the evening of the 26th June, 1889		13,83,790
The Balance comprises—		
Silver held on account of the Currency Department	2,84,327	
Ditto ditto Government	10,99,463	13,83,790
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	...	
Ditto ditto Government	...	...

A. W. BAIRD, *Lieut.-Colonel, R.E.,*
Offg. Master of the Mint.

CALCUTTA MINT,
The 27th June, 1889.

ELEPHANTS FOR SALE.

NOTICE.

The Commissariat Transport Department at Mhow has six elephants (three male and three female) for sale in consequence of reduction of establishment. The undersigned is prepared to receive offers for all or any of the animals which can be seen any day in the Transport Lines on application to the Chief Commissariat Officer.

For further particulars please apply to the—

Chief Commissariat Officer,
Mhow District,
Mhow (Central India.)

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 26th June, 1889.

Bennett, W. H.
Clay, A. R.
Gauge, A. J.
Kemp, Miss A.
Nicol, G.
Powell, G. W.
Silvertoun Co.
Vangelder, T.

Letters marked "Care of Post Office."

Abbott, C. A.
Allen, John.
Atkinson, E. L.
Bather, H. K.
Bell, J. G.
Biss, W.
Braddon, Mr. C. J. S.
Brown, T. H.
Burke, Mrs. K. A.
Butler, H. W. T.
Carlton, Miss.
Cartwright, W. C.
Cliffe, A.
Commandant of Nowgong Police.
Courage, R.
Crouck, T.
Darling, Miss C.

Letters marked "Care of Post Office"—continued.

Davis, C.
Dennen, Patrick.
DeRylandt, Count J.
Deuch, Mrs. C.
Dowie, J.
Ellis, Thos.
Fleury, Miss Agnes.
Forrester, W.
Freedman, J. J.
Gailkeera, E.
Gibson, Peter.
Goldenberg, Moise.
Grean, B.
Gwatkin, Captain F. S.
Hallen, C.
Hamilton, Allan.
Handcock, J. P.
Hearsey, Captain Andrew.
Herklotts, A.
Hindmarsh, William.
Hitchcock, Mrs. G. M.
Hogg, F. D.
Homfray, R. S.
Hoskins, Mrs. C.
Howden, Charles.
Hughes, R. J.
Inman, Capt. C.
Jackson, J.
Jackson, Mrs.
Kenny, C.
Kingham, A.
Kunert, Julius.
LePlastrier, C. A.
Lindenan, L. K.
McMaster, J. E.
McMillan, John.
Meres, W. F.
Millie, W.
Monk, Mrs.
Morley, L.
Muller, H. A. H.
Mullins, L.
Murrick, H.
Naylor, G. M.
Nethering, E. O.
Nichlenson, Miss A.
Nicolini, Charles.
Oldham and Oldham.
O'Shea, G.
Parker, C. J.
Paulin, William.
Pearson, Mrs. W. A. R.
Phillips, F.
Pisani, R.
Pritchard, Mrs. A.H.
Ramsden Miss Kate.
Rivas, D. F.
Rogers, Mrs.
Rourke, J.
Ruchwaldy, Mrs. H.
Sadler, R.
Schoeneman, G. W.
Silbermann, Simon.
Sims, A. R.
Smith, J. M.
Solomon, Louis.
Staab, Henry.
Stand, Mary.
Stern, Madam Lee.
Sykes, A. F.
Taksier, David.
Templeman, A.
Thomasson, Mrs.
Tighe, J. L.
Vaz, George.
Vincent, J.
Walter, F.
Webber, M. F. V.
Wyatt, J.

Registered Letters.

Brukowsky, J.
Eglinton, C. A.
Layway, M. M.
Maccullock, L. B.
Monteney, R.
O'Brien, W. W.
Revilliod, Gustave.
Rubinsteen, Anna.
Silbermann, S.
Staab, Henry.

Unclaimed Letters held in the Barrackpore Post Office on the 24th June, 1889

Bruce, W.
Charles, Mrs. Sara.
Collins, Dr. W.
DaCosta, C. C.
DeeDeertin, Miss D. H.
DeSilva, L. K.
Kelley, J. W.
Rydquist, C. F.
Smith, W.

G. E. WALKER,
Offg. Presidency Postmaster, Calcutta.

The 29th June, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom	29th June.	Per P. & O. Str. from Bombay.
Ditto ditto	6th July.	Ditto.
Ditto (Book Post and Pattern Packets)	5th ,,	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	6th ,,	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies	6th ,,	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bankok (Siam), Philippine Islands, China and Japan	1st ,,	Ditto.
Australia, New Zealand and Tasmania	1st ,,	Ditto.
Colombo	5th ,,	Per P. & O. Str. *Mirzapore.*
Madras, Pondicherry, Ceylon, Batavia, Singapore and China	7th ,,	Per French Steamer *Tibre.*
Straits and Hong-Kong	1st ,,	Per Steamer *A. Apcar.*
Rangoon and Moulmein	2nd ,,	Per Steamer *Kapurthala.*
Ditto ditto	5th ,,	Per Steamer *Madura.*
Akyab, Kyaukpyu, and Rangoon	3rd ,,	Per Steamer *Pachumba.*
Port Blair *viâ* Rangoon	2nd ,,	Per Steamer *Kapurthala.*

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

GEO. ED. WALKER,
Offg. Presidency Postmaster.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14;* per eight-ounce tin, *R7-4;* per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the undernoted rates—per four-ounce tin, *R4-14;* per eight-ounce tin, *R9-4;* per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

يهه دوا كوئينائين كا عمده بدل هى اور كلكته كے بوٹانكل گارڈن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے هرايک ملازم سركاري واسطے سركاري كام اور خيرات كے اور جو كوئي ايک مشت بيس پونڈ خريد كرنے والا هو وه نقد خريد كرنے كي شرط پر نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتا هى يعنے — چار اونس كے ٹين كے تين روپى چوده آنے ; آٹهه اونس كے ٹين كے سات روپى چار آنے ; ايک پونڈ كے ٹين كے چوده روپى ،

اور عوام‌الناس بوٹانكل گارڈن يعنے كمپني باغ كے سوپرنٹنڈنٹ صاحب سے بقيمت نقد نيچے كے لكهے هوئے بهاؤ سے خريد كرسكتے هين يعنے — چار اونس ٹين كے چار روپى چوده آنے ; آٹهه اونس كے ٹين كے نو روپى چار آنے ; ايک پونڈ كے ٹين كے سترا روپى آٹهه آنے ،

يهه دوا كلكته كے بڑے بڑے ولايتي اور ديسي دوا خانون مين بكتي هى ماسواے قيمت مذكورهٔ بالا كے محصول ڈاک چار اونس ٹين كے چار آنے ; اور آٹهه اونس كے ٹين كے آٹهه آنے ; اور ايک پونڈ كے ٹين كے باره آنے ،

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below :—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. R8.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 ch[illegible] R8.

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 [illegible] R8.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 [illegible]

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. R8.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. R8.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts, R8.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. R2-8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.

Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 62 pages. R1-8.

Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.

Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. R2.

Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. R1-8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2.

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8*a*.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,

Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.

For the complete Series, *including postage* . . R22 8

	Without postage. R a. p.	With postage. R a. p.
For the Calcutta Series	10 0 0	12 8 0
„ each of the Madras, Bombay and Allahabad Series . . .	6 0 0	7 0 0
„ a part of the Calcutta Series purchased separately, *inclusive of postage in India* . . .	...	2 0 0
„ a part of each of the Madras, Bombay and Allahabad Series purchased separately, *inclusive of postage in India*	...	1 0 0

The following is the rate at which deductions will be made for parts out of print:—

	For town. R a. p.	For mufasil. R a. p.
For the Calcutta Series per copy .	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy .	0 5 3	0 5 9
„ the Calcutta Series. For the year .	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depôt, Bombay.
„ Curator of Government Books, North-Western Provinces and Oudh.
„ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5—1, Council House Street, at the following rates, payable in advance:—

	One page.	*Half page.*	*Quarter page.*
For one issue	R 20	R 14	R 9
„ three issues . . .	„ 55	„ 36	„ 24
„ six „ . . .	„ 100	„ 68	„ 45
„ nine „ . . .	„ 145	„ 96	„ 64
„ twelve „ . . .	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at R375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.
Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. *Price—*

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under R500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,

8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA . .	Thacker, Spink & Co.
MADRAS . .	Higginbotham & Co.
BOMBAY . .	{ Thacker & Co., Ld. / Cooper, Maddon, & Co.
POONA . .	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

☞ *The amounts within parenthesis are for packing and postage.*

FOREIGN DEPARTMENT.

Administration Reports—

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. R1 (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover. 8a. (2a.) for each year. 1886-87 R1-8 (3a.) 1887-88 8a. (2a.(

Jowai, for 1877-78. Royal 8vo, paper cover. 8a. (2a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Attaran Forests, Report on the, 1860. No. XXXII. R1 (6a.) **Dependency of Bustar, Papers relating to the,** 1862. **A Journey to Kokan,** 1861. **Coal Mines at Thatay Khyoung,** 1861. No. XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the **Census of the Central Provinces** taken in November 1866. No. LIII. R1 (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. R1 (5a.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. R1 (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCVII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Committee, 1886, Volumes I and II. Fcap., boards. R3-8 (10a.) each volume.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a.)

Light-houses and Light-vessels in British India, List of. up to end of 1887. Super royal 8vo, stiff cover. R1 (2a.)

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. R4-8 (10a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo, paper cover. 4a. (1a.) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January, 1886. Royal 8vo, paper cover. 4a. (1a.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. R1 (4a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGBERY. Fcap., paper cover. R1 (4a.)

Food-grains and Salt throughout India, 1861—83, prices of. Super royal, boards. R1-8 (4a.)

Prices and Wages in India. Part I.—Prices of Food-Grains and Salt (1861—1884). Part II.—Wages of Skilled and Unskilled Labour (1873—1884). Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861—1885). Part II —Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873—1885). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Sixth Issue, Part I.—Average annual prices of Food-grains and Salt (1861—1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873—1887). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: fortnightly district prices of gram, 1873—1884. Super royal stiff cover. 8a. (2a.)

Prices and Wages in India. Supplementary Tables Fortnightly district prices of maize and Arhar, 1873—1885 Super royal, stiff cover, 4a. (2a.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards. Nos. 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. R1 (4a.) each, for 1885-86, 1886-87. R1-8 (4a.) each.

Trade of British India with other Countries for 1878-79: Review of the. By J. E. O'CONOR. Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap., paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover (2a.) each volume.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8a. (2a.)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo. stitched 8a. (2a.) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8a. (2a.) each volume.

Trade by Land of British India with Foreign Countries, Review of the, for 1883-84 8a. (2a.)

Effect of a low rate of Exchange on the Indian Export Trade, Note on. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8a. (2a.)

The Silver Question Reviewed, 1878. By an Indian official. R1 (2a.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R1 (4a.)

Civil Account Code, Volume I, Parts I and II bound together. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R2 (5a.)

**** Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.*

Corrections to the above are sold at 2a. per list.

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap., boards. R1 (2a.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap. boards. Part I, R1-8 (6a.); Part II, R2 (6a.); Part III R2 (8a.)

Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. R1 (3a.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Chinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (8a.)

MILITARY DEPARTMENT.

Bengal Army List, published every quarter. Super royal 8vo, paper cover. R2 (6a.)

Regimental Calls for all Branches of the Native Army in the Bengal Presidency. Royal 12mo. 8a. (2a.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. R3 per annum, including postage.

Army Regulations (India). Royal 8vo, full cloth—

- Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)
- " I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)
- " II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved R4-8 (12a.)
- " III.—EQUIPMENT, interleaved. R4 (12a.)
- " V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)
- " VI.—MEDICAL. R2 (10a.)
- " VII.—DRESS. R2 (5a.)
- " VIII.—VETERINARY. R1 (4a.)
- " X.—Part I—PASSAGES—SEA. R2 (4a.) Interleaved, R2-8 (5a.)
- " X.—Part II—PASSAGES—INLAND. R3 (5a.) Interleaved, R3-8 (7a.)
- " XI.—CLOTHING. Part I, British Troops. R2 (5a.)
- " XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. R4 per annum, including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8a. (2a.)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. R2 (5a.)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a.)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Equipment Table of

A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo, stiff boards, and may be had at 8a (1½a.) each.

Rifle Exercises for Native Troops. In Goormukhi. 8a. (1½a.)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a. (6p.) Goormukhi. 3a. (6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (1½a.)

Position Drill. 1½a. (6p.)

**** The above four books have been translated and published by Lieutenant-Colonel A. C. Toker, and are available in Urdu, Nagri, and Goormukhi 8vo, paper cover.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a.)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Urdu. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Gurmukhi. Royal 8vo, paper cover. 4a. (2a.)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 592 E. Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8 vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected. to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal. Compiled by H. G. WHELAN. Super royal 8vo, full cloth. R5 (8a.); interleaved, R6 (12a.)

Appendices to the above Compendium. Super royal 8vo, full cloth. R4 (6a.); interleaved, R5 (9a.)

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes. Hand-Book for, compiled by COL. R. C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p.)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882. R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C. CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a).

**** The above volumes are in super royal 8vo, full cloth.*

Nomenclature and Classification of State Railway Stores. 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. R2 (8a.)

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards. R4 (11a.)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. R4 (12a.)

Part IIB, Irrigation Forms. Fcap., boards. R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R2 (4a.) for each half-yearly issue.

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1882-83. BY COLONEL F. S. STANTON, R.E. Fcap., paper cover. R1 (3a.)

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883-84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85, Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a).

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 188; R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855 By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; **and Irrigation in Egypt.** No. XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N.-W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. R1 (4a.)

Deterioration of Lands from a destructive Saline Efflorescence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No. CCXV. Serial No. 2. R1 (7a.)

The Orissa Coast Canal, Papers relating to. No. CCIV (P. W. D. Serial No. 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. R3 (9a.)

Project for the construction of Docks at Calcutta, Report connected with the, No. CCXXVII. (P. W. D. Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) R2 (8a.)

The Buckingham Canal, Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) R1 (3a.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) R1 (3a.)

The Palar Anicut System, Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No. CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P. W. D. Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No. CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhnai Canal Project in the Punjab, Papers relating to. No. CCXLVIII, Serial No. 17. R1 8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21. R2 (9a.).

BOOKS AND PUBLICATIONS
FOR SALE BY THE
SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☞ *The amounts within parenthesis are for packing and postage.*

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4*a.*)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1*a.* 6*p.*)

Bengal Administration Report for 1885-86. R6 (10*a.*)

Map of Bengal, 1873. R2 (2*a.*)

Ditto 1874-75. R2 (2*a.*)

even Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.
- Part I.—Introduction.
- Part II.—Bhojpuri Dialect.
- Part III.—Magadhi Dialect.
- Part IV.—Maithil Bhojpuri Dialect.
- Part V.—South Maithili Dialect.
- Part VI.—South Maithil Magadhi Dialect.
- Part VII.—South Maithili Bangali Dialect.
- Part VIII.—Maithil-Bangali Dialect

R1-4 (2*a.*) each.

Annual Report on Inland Emigration for 1886. R1 (3*a.*)

Rules under the Indian Emigration Act XXI of 1883—
- In English. R1 (4*a.*)
- In Kaithi. R1 (4*a.*)
- In Nagri. R1 (4*a.*)
- In Bengali. R1 (4*a.*)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8*a* (2*a.*)

Sailing Directions, by Commander L. S. Dawson, R.N., 8*a.* (1*a.*)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1*a.* 6*p.*)

Ditto ditto in Telegu. R1 (1*a.* 6*p.*)

The Bengal Pilot's Code of Signals. R3 (2*a.* 6*p.*)

MEDICAL.

Dispensary Manual. 12*a.* (3*a.*)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8*a.* (2*a.*)

Ditto ditto for 1886-87. R1-8 (2½*a.*)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½*a.*)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8*a.*) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8*a.*)

Ditto ditto 1885-86. R6 (8*a.*)

Ditto ditto 1886-87. R6 (8*a.*)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8*a.*)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'Cann, M.A., D.S.C. Full bound, cloth. R2-8 (3*a.* 6*p.*)

Papers regarding the Tea Industry in Bengal. R3 (3*a.*)

Census of Calcutta and its Suburbs, 1881. R4 (4*a.*)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2*a.*)

Ditto ditto in Jute. R8 (7*a.*)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDonnell, of the Bengal Civil Service. R3-8 (6*a.*)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3*a.*)

A Statistical Account of Bengal. By W. W. Hunter, B.A., LL.D., Director-General of Statistics to the Government of India.
- Vol. I. 24-Pergunnahs and Sunderbuns.
- Vol. II. Nadiya and Jessor.
- Vol. III. Midnapur, Hugli, and Howrah.
- Vol. IV. Bardwan, Bankura and Birbhum.
- Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.
- Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.
- Vol. VII. Maldah, Rangpur and Dinagepur.
- Vol. VIII. Rajshahi and Bogra.
- Vol. IX. Murshidabad and Pabna.
- Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.
- Vol. XI. Patna and Saran.
- Vol. XII. Gaya and Shahabad.
- Vol. XIII. Tirhut and Champaran.
- Vol. XIV. Bhagalpur and Santhal Parganas.
- Vol. XV. Monghyr and Purniah.
- Vol. XVI. Hazaribagh and Lohardaga.
- Vol. XVII. Singbhum, Tributary States, and Manbhum.
- Vol. XVIII. Cuttack and Balasor.
- Vol. XIX. Puri and Tributary States of Orissa.
- Vol. XX. Fisheries and Botany of Bengal, with General Index.
- Vol. XX. General Index only.

Price per volume, R4 (5*a.*)

JUDICIAL.

Civil Suits, 1880. 2*a.* (1*a.*)

Factories Act XV of 1881, with Rules and Forms. 2*a.* 6*p.* (½*a.*)

Rules and Notifications under the Arms Act, in Bengali. 2*a.* (1*a.*)

Ditto Urya. 2*a.* (1*a.*)

Ditto Urdu. 2*a.* (1*a.*)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9*a.* (1*a.*)

Manual on the Safe Use of Steam in Hindi. 6*a.* (2*a.*)

The Safe Use of Steam, in Bengali. 2*a.* (½*a.*)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2*a.* (½*a.*)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 6*a.* (1*a.* 6*p.*)

Memoranda on the System of Brick-making at Akra. By A. G. Bremner, Assistant Engineer. R3 (4*a.*)

Standard Dimensions for State Railways. 6*a.*, *including packing and postage.*

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5*a.*)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4*a.*)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3*a.*)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2*a.* (½*a.*)

Ditto ditto in Bengali. 2*a.* (½*a.*)

Ditto ditto in Hindi. 2*a.* (½*a.*)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.
- In full vellum. R6-8 (R1-2.)
- In full cloth. R5-12 (R1-2.)

Behar Peasant Life. *Illustrated.* By G. A. Grierson, Esq. B.C.S. R5 (8*a.*)

Certificate Procedure, 1885. 8*a.* (1*a.* 6*p.*)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3*a.*)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5*a.*), and R3 (5*a.*) Interleaved copies. R5 (8*a.*) and R3-8 (8*a.*) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4*a.* (6*p.*)

Bengal Embankment Manual. R2. With Map. R3 (4*a.*)

Memorandum on the Revenue History of Chittagong. By H. J. S. Cotton, C.S. R2-4 (4*a.*)

Ward's Manual, 1882. R1 (2*a.*)

A Revenue History of the Sunderbans. By F. E. Pargiter, C.S. R2-8 (3*a.*)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, JUNE 29, 1889.

☞ Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Municipal Debenture No. 657, of the 6 per cent. loan of 1867, dated the 10th September, 1867, for (Company's) R500, originally standing in the names of W. E. Crum and A. Brown, and last endorsed to Hormusji Jehangir, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and of interest thereupon have been stopped at the Loan Office, and application is about to be made to the Municipality, for the issue of a duplicate in favour of the proprietor.

HORMUSJEE JEHANGIR,
No. 603, Falkland Road, Bombay.